



42nd Annual Conference of the

International Association for Impact Assessment

8-11 May 2023

Borneo Convention Centre Kuching

Kuching, Malaysia

Resilience through impact assessment and leadership



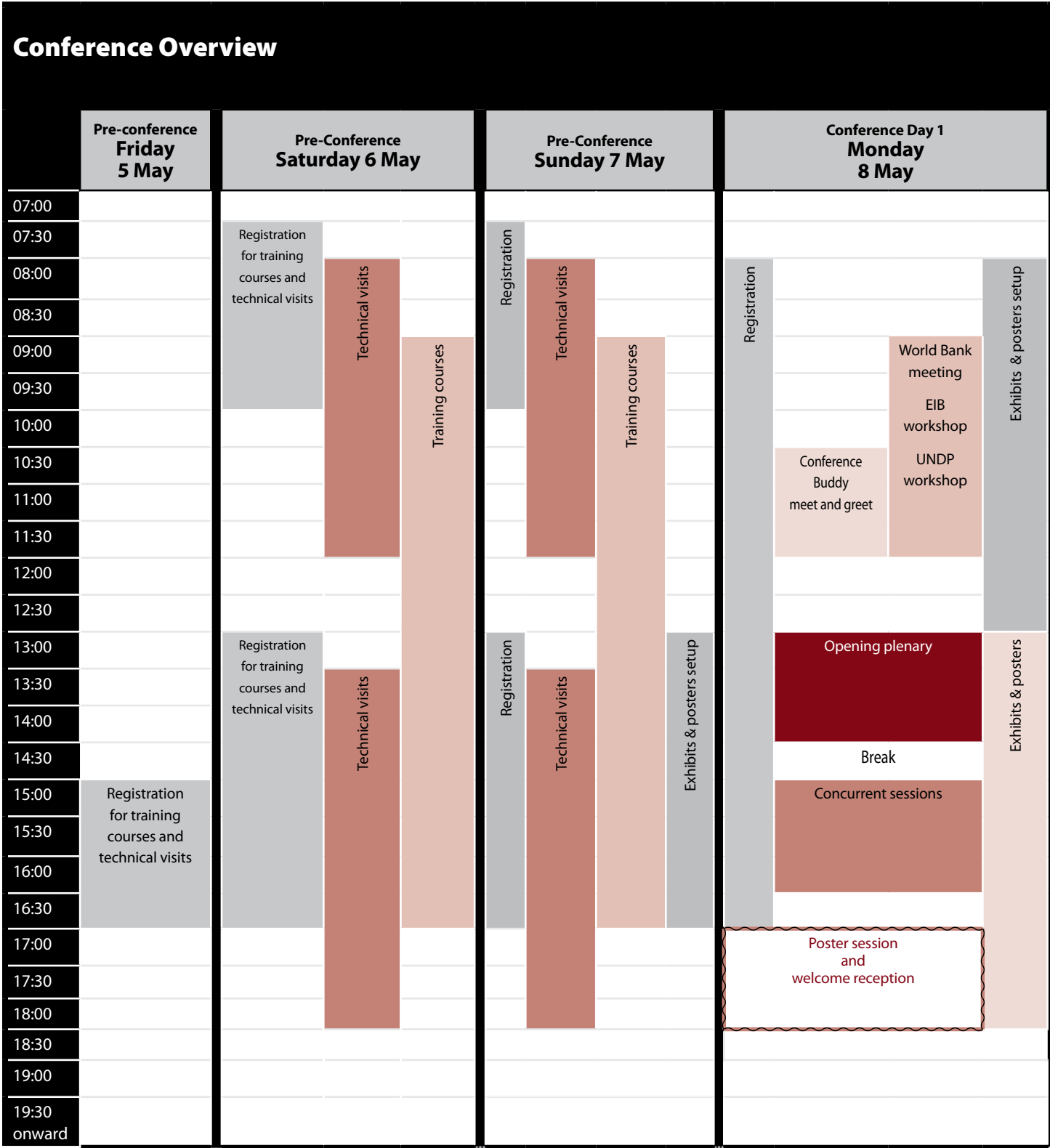
**MALAYSIA
AUSTRALIA**

FINAL PROGRAM

Final program sponsored by Sarawak Convention Bureau

Conference overview

REGISTRATION DESK HOURS	
Friday 5 May	15:00-17:00
Saturday 6 May	07:30-10:00, 13:00-17:00
Sunday 7 May	07:30-10:00, 13:00-17:00
Monday 8 May	08:00-17:00
Tuesday 9 May	08:30-16:30
Wednesday 10 May	08:30-16:30
Thursday 11 May	08:30-14:00



Conference overview

Free shuttle service is available for delegates staying at the conference hotels.
The schedule is posted at the hotels and the BCKK and is available in the app.

Conference Day 2 Tuesday 9 May			Conference Day 3 Wednesday 10 May			Conference Day 4 Thursday 11 May			Post-Conference Friday 12 May							
										07:00						
										07:30						
Registration	Theme forums	Exhibits & posters	Registration	Theme forums	Exhibits & posters	Registration	Theme forums	Exhibits & posters	Technical visit	08:00						
											Break	Break	Break			
	Concurrent sessions			Concurrent sessions			Concurrent sessions					12:00				
	Lunch			Lunch and Committee meetings			Lunch and Committee meetings					12:30				
	Concurrent sessions			Concurrent sessions			Concurrent sessions					13:00				
	Break			Break			Break					13:30				
	Concurrent sessions			Concurrent sessions			Closing plenary				Exhibits & posters dismantle	Technical visit	13:30			
															14:00	
	Speed networking			Section meetings								14:30				
											15:00					
						Banquet				15:30						
										16:00						
										16:30						
										17:00						
										17:30						
										18:00						
										18:30						
										19:00						
										19:30 onward						

Daily schedule

FRIDAY 5 MAY

15:00-17:00 Registration (Main Foyer)

SATURDAY 6 MAY

07:30-10:00 Registration (Main Foyer)

08:00-12:00 Technical visit A*: Semenggoh Wildlife Centre

09:00-17:00 Training courses

1. Leadership in EIA (Room 4)
3. More effective impact assessment: Tools for stronger argument and clearer writing (Room 10)
5. Theory and practice of biodiversity-friendly infrastructure (Room 8)
6. Cumulative effects assessment (Room 3)
7. How to seamlessly connect EIA and EMS through improving communication, interaction, and partnership (Room 1)
8. Resettlement planning and impact assessment: Achieving the intended outcomes (Room 2)
9. Health in environmental impact assessment (Room 9)
11. Sustainable finance and IA systems: Synergies and interlinkages (Room 6)

13:00-17:00 Registration (Main Foyer)

13:30-18:30 Technical visit B*: Sarawak Biodiversity Centre

SUNDAY 7 MAY

07:30-10:00 Registration (Main Foyer)

08:00-12:00 Technical visit C*: Borneo Cultures Museum

09:00-17:00 Training courses

1. Leadership in EIA (Room 4)
3. More effective impact assessment: Tools for stronger argument and clearer writing (Room 10)
5. Theory and practice of biodiversity-friendly infrastructure (Room 8)
6. Cumulative effects assessment (Room 3)
7. How to seamlessly connect EIA and EMS through improving communication, interaction, and partnership (Room 1)
8. Resettlement planning and impact assessment: Achieving the intended outcomes (Room 2)
9. Health in environmental impact assessment (Room 9)
11. Sustainable finance and IA systems: Synergies and interlinkages (Room 6)

13:00-17:00 Registration (Main Foyer)

13:30-18:30 Technical visit D*: Tanoti House & Textile Museum Sarawak

MONDAY 8 MAY

08:00-17:00 Registration (Main Foyer)

08:00-13:00 Exhibit and poster setup (Main Foyer)

09:00-12:00 Workshop: World Bank (Room 14)

09:00-12:00 Workshop: EIB (Room 13)

10:30-12:00 Conference Buddy meet and greet (Hall B)

13:00-14:30 Opening plenary (Hall A) *Supported by MyCEB*

- Opening address: Professor Lim Weng Marc, Conference Chair
- Welcome address: Professor Sachihiko Harashina, Honorary Chair
- Welcome from IAIA President: Gabriela Factor
- Welcome from IAIA CEO: Gary Baker
- Welcome from the Premier of Sarawak: His Right Honourable Datuk Patinggi Tan Sri (Dr) Abang Haji Abdul Rahman Zohari bin Tun Datuk Abang Haji Openg
- Keynote address: Professor Tan Sri Dr. Jemilah Mahmood
- Closing remarks: Professor Lim Weng Marc, Conference Chair

14:30-15:00 Break (Main Foyer)

15:00-16:30 Concurrent sessions

17:00-18:30 Poster session and welcome reception (Main Foyer)

TUESDAY 9 MAY

08:30-16:30 Registration (Main Foyer)

09:00-10:30 Theme forums

10:30-11:00 Break (Main Foyer)

11:00-12:30 Concurrent sessions

12:30-13:50 Lunch (Hall C+D)

12:30-13:50 Meet the CEO (Hall B) *(lunch provided in room)*

14:00-15:30 Concurrent sessions

14:00-15:30 Meet the CEO (Room 10+11)

15:30-16:00 Break (Main Foyer)

15:30-16:00 Want to serve on the IAIA Board of Directors? Informational meeting (Room 7)

16:00-17:30 Concurrent sessions

17:40-18:40 Speed networking (Room 10+11)

*** Technical visit participants: Please meet at the BCCK Level 1 Drop Off Zone a minimum of 15 minutes prior to departure. You can access Level 1 from the escalator or elevator in the main foyer of the conference venue.**

coffee breaks and lunches

Based on the data collected via registration forms, IAIA arranged for a percentage of vegetarian meals. This does not guarantee accommodation of individual preference.

Note: Lunch is NOT provided on 8 May.

WEDNESDAY 10 MAY

08:30-16:30	Registration (Main Foyer)
09:00-10:30	Theme forums
10:30-11:00	Break (Main Foyer)
11:00-12:30	Concurrent sessions
12:30-13:50	Lunch (Hall C+D)
12:30-13:50	Committee meetings (<i>lunch provided in room</i>) Training & Professional Development (Room 14) Board Nominations (Room 14) Journal Management (Room 14)
14:00-15:30	Concurrent sessions
15:30-16:00	Break (Main Foyer)
16:00-17:30	Concurrent sessions
17:40-18:40	Section meetings (Room 14) Governance and Implementation Systems Social Impact Assessment Agriculture, Forestry and Fisheries Academia Disasters and Conflicts Cultural Heritage Emerging Technologies Public Participation

THURSDAY 11 MAY

08:30-14:00	Registration (Main Foyer)
09:00-10:30	Theme forums
10:30-11:00	Break (Main Foyer)
11:00-12:30	Concurrent sessions
12:30-13:50	Lunch (Hall C+D)
12:30-13:50	Committee meetings (<i>lunch provided in room</i>) IAPA Editorial Board (Room 14) Awards (Room 14) Sections Coordinating (Room 14)
14:00-15:30	Concurrent sessions
15:30-16:00	Break (Main Foyer)
16:00-17:15	Closing plenary (Hall A) <ul style="list-style-type: none"> Welcome: Professor Lim Weng Marc, Conference Chair IAIA23 in review: Highlights, insights, and lessons learned: George KwangSing Ngui and Wallace ShungHui Wong Presentation of Awards: Peter Moore, Awards Committee Chair, and Gary Baker, CEO Presidential address: Edith Birungi Kahubire, IAIA President-Elect Invitation to IAIA24: Eddie Smyth, Planning Committee Chair Thank you: Professor Lim Weng Marc, Conference Chair
16:00-17:30	Exhibit and poster dismantle
19:00-22:00	Banquet (Grand Margherita Hotel) Address: Jalan Tunku Abdul Rahman, 93100 Kuching

FRIDAY 12 MAY

08:00-12:00	Technical visit E* : Darul Hana Urban Redevelopment Project
13:30-18:30	Technical visit F* : Revitalizing Kuching's urban public transportation

TECHNICAL PROGRAM: TOPICAL STREAMS

What are you interested in? Find your topic!

The technical program is structured into two primary streams: thematic sessions focusing on "Resilience through impact assessment and leadership," and general impact assessment sessions, including topics that address issues of interest to IAIA's special-interest Sections.

ASEAN DAY 10

THEMATIC STREAMS

Accelerators and agile strategies for impact assessment	10
Transformative leadership and management in impact assessment	10
Dynamic capabilities and quality innovation in impact assessment	11
Measuring and evaluating the impact of impact assessment	11
Transient and sustainable models for impact assessment	12

IAIA SECTIONS AND GENERAL TOPICS STREAMS

Agriculture, forestry, and fisheries	13
Cultural heritage	13
Indigenous Peoples	13
Public participation	14
Strategic environmental assessment	14
Social impact assessment	15
Capacity building in impact assessment	15
Biodiversity and ecology	16
Climate change	16
Corporate stewardship and risk management	17
Governance and implementation systems	17
Emerging technologies	18

*As a courtesy to all speakers and to help reduce disruptions, we kindly ask that you remain in the session you're attending for all presentations.
Thank you for your consideration.*

Technical program overview

■ **Plenary**
■ **Theme forum**
■ **Concurrent session**

	Hall A	Room 12	Room 13	Room 14	Room 1	Room 2+3
Monday 8 May						
13:00-14:30	Opening plenary					
15:00-16:30					Compliance & enforcement of ESI requirements, commitments, and related permits (p11)	Advancing understanding of nature-based solutions in impact assessment (p17)
Tuesday 9 May						
09:00-10:30		Advancements in environmental and social policies: MDB perspectives (p8)	Workshop of EIA Leadership Practice (p8)	ASEAN DAY Rights-based approach to IA in ASEAN (I) (p 8, 10)		
11:00-12:30				Resilience, sustainability, and inclusion in IA (II) (p10)	Synergies of impact assessment and circular economy (p10)	Asian S3EA: Strategic, spatial, and sustainable EA (I) (p14)
14:00-15:30				Climate change and IA in ASEAN (III) (p10)	Transforming environmental governance at local and international scales to improve ESG outcomes (p11)	Asian S3EA: Strategic, spatial, and sustainable EA (II) (p14)
16:00-17:30				Future of IA in ASEAN (IV) (p10)	Information management and impact assessment (p12)	Asian S3EA: Strategic, spatial, and sustainable EA (III) (p15)
Wednesday 10 May						
09:00-10:30		Failing forward: Top 5 complaints for IFI projects and how to avoid them (p9)	Sustainable finance and ESG: Double materiality assessment (p9)	A global assessment for prosperity, people, and the planet (I) (p9)		
11:00-12:30					Ensuring environmental and social performance of infrastructure projects (I) (p18)	Ecological resilience and impact assessment: Applications and challenges (I) (p16)
14:00-15:30					Ensuring environmental and social performance of infrastructure projects (II) (p18)	Ecological resilience and impact assessment: Applications and challenges (II) (p16)
16:00-17:30					Ensuring environmental and social performance of infrastructure projects (III) (p18)	Ecological resilience and impact assessment: Applications and challenges (III) (p16)
Thursday 11 May						
09:00-10:30		Efforts to "simplify" environmental assessment: Opportunity or threat? (p9)	IA agile enough to balance urgency of reviews of complex green projects? (p9)	Building IA resilience through advances in qualitative study design (p9)		
11:00-12:30					Overhauling impact assessment in response to the sustainability imperatives (I) (p12)	Toward more sustainable oil and gas projects: Strategies for oil and gas (p12)
14:00-15:30					Overhauling impact assessment in response to the sustainability imperatives (II) (p13)	SESA and the energy transition in Indonesia (p15)
16:00-17:15	Closing plenary					

Technical program overview

Room 4	Room 5	Room 6	Room 8+9	Room 10+11	
Monday 8 May					
					13:00-14:30
Building resilience through Indigenous participation in EIA (p14)	SDGs in food production and consumption: Land and sea (p13)	Workshopping new international best practice IA follow-up guidance (p11)	Fueling effective ESIA through leadership and systems transformation (p10)	Speeddate debate (p12)	15:00-16:30
Tuesday 9 May					
					09:00-10:30
How is Indigenous leadership improving IA? (I) (p13)	How environmental impact assessment works: Case studies (p12)	The contribution of citizen science to participatory impact assessment (p14)	Follow the money: Is there a role for IA in due diligence? (p17)	1996 SEA Effectiveness Study: A 25 year benchmark for review of progress (p14)	11:00-12:30
How is Indigenous leadership improving IA? (II) (p14)	Climate change impact assessment and integrated application tools (I) (p17)	Impact assessment for resilient carbon neutrality (I) (p16)	Modeling, leading, and measuring the impact of cultural transformation (p11)		14:00-15:30
Indigenous knowledge as the foundation of indigenous-led impact assessments (p14)	Climate change impact assessment and integrated application tools (II) (p17)	Impact assessment for resilient carbon neutrality (II) (p16)	Perspectives on social impact assessment (p15)		16:00-17:30
Wednesday 10 May					
					09:00-10:30
The role of EIA in deep-sea mining (p11)	Impact assessment: Fostering partnerships for green resilient development (p12)	Putting the "S" in ESG: Social impact assessment for major projects (p15)	A global assessment for prosperity, people, and the planet (II) (p18)		11:00-12:30
Implementation of social impact assessment for physical development (p15)	Moving beyond the risk: Striving for data to deliver nature positive outcomes (p18)	Integrating risk and impact assessment in renewable energy supply chains (I) (p13)	Strategic environmental assessments in Mekong country (p11)	IAIA SEA guidance for renewable energy (p15)	14:00-15:30
Capacity building on SIA through certification and accreditation (p15)	Mapping of mapping: The role of spatial tools for impact assessment (p16)	Integrating risk and impact assessment in renewable energy supply chains (II) (p13)	Analysis of cumulative impact and its input for climate change management (p17)		16:00-17:30
Thursday 11 May					
					09:00-10:30
New developments in human rights assessment (p11)	Linkages between technology assessment and IA: Example of hydrogen (p18)	Social impact assessment: How universities' impacts on society are evaluated (p11)	Roundtable: Impact assessment and climate change (p17)	Cultural heritage impact assessment at critical sites (p13)	11:00-12:30
Resilient organizations facing environmental and social crises (p17)	Marine ESIA: Challenges and roadmap ahead (p15)	Universities should lead climate action (p18)	Making impact assessment more effective: Approaches and changes (p12)		14:00-15:30
					16:00-17:15

Theme forums

Smaller than plenaries and larger than concurrent sessions, theme forums include “cut-above” presentations and discussions which address the conference theme, bring together on a particular topic the various aspects of impact assessment, and examine how those aspects apply to different sectors and issues.



Content Corner (Main Foyer): Stop by to commemorate and share your conference event, and video your key takeaways!

TUESDAY 9 MAY | 09:00-10:30

Advancements in environmental and social policies: MDB perspectives

Room 12

Theme Form - Panel discussion

Chair(s): Hakan Lucius

The session discusses the latest developments regarding Multilateral Development Banks' (MDBs) approaches to environmental and social sustainability and focuses on how the new policies trigger a comprehensive approach integrating environmental and social aspects throughout the whole project cycle.

Bruce Dunn, Director, Safeguards Division, Asian Development Bank (ADB)

Angela Filipas, Lead Environmental Specialist, European Investment Bank (EIB)

Mikko Venermo, Senior Manager, Environmental & Social Policy, Standards & Knowledge Management, International Finance Corporation (IFC)

Zhixi Zhu, Senior Environmental Specialist, Operational Services Department, Asian Infrastructure Investment Bank (AIIB)

Workshop on EIA leadership practice

Room 13

Theme forum - Workshop

Chair(s): Ross Marshall, Maria Partidario

Join us to examine EIA leadership style, communication, and conflict resolution. Discuss the tools and insights you have gained, the scenarios you have experienced and hear the views of other experienced EIA practitioners.

Leadership and change management in higher education: A conceptual review

Gan, Evelyn; Voon, Mung Ling

Teaching leadership in EA

Faith-Ell, Charlotta; Kågström, Mari

Toward better argument for clearer communication and more effective IA

Brown, Glenn; Wilkinson, Lachlan

Preparing guidance for sustainability decision making

Urago, Akiko; Shibata, Yuki

St. Lawrence cultures and nations: An approach built on trust and reciprocity

Guillemette, Catherine; Lavoie, Roxane

Rights-based approach to IA in ASEAN (I)

Room 14

Theme forum - Panel discussion

Chair(s): Georgina Lloyd Rivera

This panel will examine the development of an ASEAN Declaration on Environmental Rights. This discussion, led by the ASEAN Intergovernmental Commission on Human Rights (AICHR) examines the role of environmental rights, including the use and enhancement of IA, to achieve those rights.

Environmental rights framework in ASEAN

Guzman, Roger Joseph

Rights-based approaches in impact assessment in ASEAN

Lloyd, Georgina

Elements of the proposed ASEAN Framework on Environmental Rights

Pongsapich, Amara

Moderated questions

WEDNESDAY 10 MAY | 09:00-10:30

Failing forward: Top 5 complaints for IFI projects and how to avoid them

Room 12

Theme Forum - Panel discussion

Chair(s): David Simpson, Mark Goldsmith

This session will reveal the "Top 5" most frequent social and environmental complaints received by IFIs. Our panelists (representatives from IFIs as well as independent accountability mechanisms) will share case studies where adverse social and environmental impacts have arisen in the past and offer their insights and lessons learned.

David Simpson, Arantxa Villanueva

How failing to apply the mitigation hierarchy leads to discontent

Márquez-Mees, Victoria

The main issues in complaints raised, their impacts, and what should be done

Gozun, Elisea

Key E&S insights from World Bank Inspection Panel cases

Kuba, Birgit

Failing forward: Top 5 complaints for IFI projects and how to avoid them

Villanueva, Arantxa

Sustainable finance and ESG: Double materiality assessment

Room 13

Theme Forum - Panel discussion

Chair(s): Adina Relicovschi

Panel discussion on the challenges and opportunities on adopting a double materiality approach for annual reporting: gathering evidence, assessing, and explaining why issues are material from the "impact" (stakeholders) perspective (ECS related impacts) and/or from the "financial" perspective. The session will provide information on the newly introduced concept of "double materiality assessment" - impact on financial sector focusing on "green finance" in order to avoid greenwashing.

Defining "green investments" and the role of impact assessment

Relicovschi, Adina; Lucius, Hakan

Linkages between the EU Taxonomy and current impact assessment tools

Dusík, Jiří

Double materiality in ESG data and reporting: How to clean up the ESG mess

Zeilina, Linda

A case for the S in ESG

Cisneros Menchaca, Alex

SATOYAMA Bank: The first case of biodiversity bank establishment in Japan

Kawamura, Takafumi; Tanaka, Akira

A global assessment for prosperity, people, and the planet (I)

Room 14

Theme forum - Paper session

Chair(s): Peter Nelson

Section: Governance and Implementation Systems

Climate Change and Biodiversity top the Global Agenda- but we face capacity constraints to deal with these and other crises. How can SEA be used to achieve institutional reforms and better global governance? This session presents context of what we need to change, and the critical roles of SEA.

Using SEA techniques to support UN Sustainable Development Goals

Nelson, Peter

Global mapping of mining projects under energy transition scenarios

Sonter, Laura; Northey, Stephen; Negret, Pablo

Safeguarding biodiversity and meeting international obligations through EIA

Johnston, Anna

#iaia23 Twitter!

THURSDAY 11 MAY | 09:00-10:30

Efforts to "simplify" environmental assessment: Opportunity or threat?

Room 12

Theme forum - Paper session

Chair(s): Thomas Fischer

Efforts are underway worldwide that aim at "simplifying" environmental assessment (EA). Do these represent an opportunity or a threat or both to EA? Papers presented in this session are being published in a special issue of IAIA's journal, *Impact Assessment and Project Appraisal*.

Simplification of environmental and other impact assessments:

Results from an international online survey

Fischer, Thomas; Retief, Francois; Alberts, Reece; Fonseca, Alberto; Geißler, Gesa; Jha-Thakur, Jiricka-Pürer, Alexandra, Urmila

Unfolding simplification beyond drawbacks: Reasoning and types for simplifying environmental assessment (Denmark)

Kørnø, Lone; Lyhne, Ivar

Three decades of EIA streamlining: A developing country perspective (South Africa)

Retief, Francois; Alberts, Reece

Simplification of environmental assessment: The case of Sweden

Faith-Ell, Charlotte

Don't shoot the messenger: Reflections on streamlining and simplification of environmental assessment in the Netherlands

Arts, Jos; de Vries, Hans

Simplification and potential replacement of EA in the UK: Is it fit for purpose?

Fischer, Thomas

Is IA agile enough to balance urgency of reviews of complex green projects?

Room 13

Theme forum - Paper session

Chair(s): Janet Blackadar

In the race to address global climate change through novel, and often large, complex projects and technologies, this paper session will explore whether our IA processes are agile enough to balance the urgency of timely reviews with the care and understanding that is necessary for complex decision making.

Managing complex science and stakeholder concerns: A Greenlandic case study

Wall, Liz; Frere, Garry

Flexibility of EIA process to cater urgent projects in Pakistan

Khan, Mehreen; Chaudhry, Muhammad Nawaz

Renewable energy projects in the Netherlands: Urgency and the role of IA

Martins Dias, Luis

Building IA resilience through advances in qualitative study design

Room 14

Theme forum - World Café

Chair(s): John Sinclair, Heidi Walker

This World Café session will engage IAIA members in interactive dialogue on strategies for enhancing the application of qualitative research in IA and on best practice considerations for specific qualitative methods available for IA.

Concurrent sessions

ASEAN DAY

Rights-based approach to IA in ASEAN (I)

Tuesday 9 May | 09:00-10:30 | Room 14

Theme forum - Panel discussion

Chair(s): Georgina Lloyd Rivera

This panel will examine the development of an ASEAN Declaration on Environmental Rights. This discussion, led by the ASEAN Intergovernmental Commission on Human Rights (AICHR) examines the role of environmental rights, including the use and enhancement of IA, to achieve those rights.

Environmental rights framework in ASEAN

Guzman, Roger Joseph

Rights-based approaches in impact assessment in ASEAN

Lloyd, Georgina

Elements of the proposed ASEAN Framework on Environmental Rights

Pongsapich, Amara

Moderated questions

Resilience, sustainability and inclusion in IA (II)

Tuesday 9 May | 11:00-12:30 | Room 14

Panel discussion

Chair(s): Stefano Zenobi

This session, led by WWF Mekong for the Future, will examine the role of IA in promoting resilience, inclusion and sustainability in ASEAN. The focus will be on infrastructure development.

A holistic model for inclusive and resilient linear infrastructure in ASEAN

Cosier, Martin; Baird, Matthew

Gender equality and social inclusion in infrastructure

Yulianti, Marisna

Ensuring climate-resilient development in Indonesia through SEA and EIA

Shafira, Difa

Application of CHIA for environmental sustainability in Pak Chaem, Thailand

Tulata, Songpon; Thaweesook, Suwicha

Moderated questions

Climate change and IA in ASEAN (III)

Tuesday 9 May | 14:00-15:30 | Room 14

Panel discussion

Chair(s): Matthew Baird

This session examines the opportunities for leadership in integrating climate change, human rights and biodiversity issues into IA in ASEAN.

Inclusion of climate resilience in the EAP Region's EIA legislation

Staelens, Nathalie

Financial institutions' role in integrating climate change into IA in ASEAN

Slowik, Mateusz; Mayer, Benoît

Challenges for climate change resilience and adaptation in EIA of Myanmar

Aung, Htet Wai Yan; Mon, Ei Ei

Moderated questions

Future of IA in ASEAN (IV)

Tuesday 9 May | 16:00-17:30 | Room 14

Panel discussion

Chair(s): Rocky Guzman

This session will provide a high-level summary and overview of some of the initiatives happening in ASEAN, with a moderated roundtable discussion on the development of new approaches in the environmental and social impact assessment on linear-infrastructure projects in ASEAN, the incorporation of climate change into IA, and the development of an ASEAN Framework on Environmental Rights, which includes both procedural and substantive elements. The roundtable will also provide at least 30 minutes for engagement from the audience through questions and statements.

Outline the future of IA in ASEAN and consultation

Baird, Matthew

Panel discussion and audience feedback

Amara Pongsapich, AICHR

Georgina Lloyd, UNEP

Marty Cosier, ARIEL and ADB

Marisna Yulianti, USAID and Australian Mekong Safeguards Program

ACCELERATORS AND AGILE STRATEGIES FOR IMPACT ASSESSMENT

Synergies of impact assessment and circular economy

Tuesday 9 May | 11:00-12:30 | Room 1

Paper session

Chair(s): Ralf Aschemann

This session deals with exploring potential synergies of the fields of impact assessment (IA) and circular economy (CE). EIAs and SEAs can be used to analyze the impact of CE related strategies and activities, whereas CE strategies - such as slowing, narrowing or closing resource flows - can be an idea generator for decreasing the environmental effects of projects or plans and programs.

Circular economies for sustainable health and well-being

Green, Liz; Drane, Mark

Sourcing regionally: Local building materials and their re-use

Lyons, Anna

Recycling building materials in Hong Kong: Where IA meets CE

Lui, Crystal, Mei Yan

TRANSFORMATIVE LEADERSHIP AND MANAGEMENT IN IMPACT ASSESSMENT

Fueling effective ESIA through leadership and systems transformation

Monday 8 May | 15:00-16:30 | Room 8+9

Paper session

Chair(s): Jessica Kyle

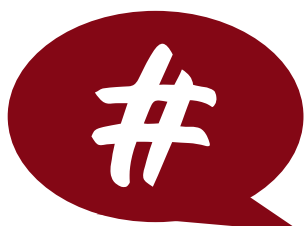
Transforming impact assessment into meaningful results requires supportive systems and engaged leadership-formal and informal, at all levels. This session will discuss approaches for benchmarking environmental and social safeguard systems of development agencies and provide real-world examples of better aligning systems and leadership to translate ESIA from paper to results.

Benchmarking environmental and social safeguard procedures

Annandale, David; Annandale, Darko

Leaders as transformers: Lessons for more effective ESIA at USAID

Bernhard, Teresa; Gibson, Will



Share your thoughts on a session or the day's events by tagging **#iaia23** on Twitter, Facebook, and Instagram!

Modeling, leading and measuring the impact of cultural transformation

Tuesday 9 May | 14:00-15:30 | Room 8+9

Paper session

Chair(s): Christine Crispin

This session will provide a forum for participants to hear about recent case studies in culture change and transformation, the guiding frameworks that organizations have used to support their significant efforts, and the measures that they have engaged to assess and monitor the impact of transformational activities.

Cultural maturity and transformation in EIA-EMS leadership

Raissiyan, Behzad

Influence of capital stocks on cultural change

Liew, Samantha

Transforming environmental governance at local and international scales to improve ESG outcomes

Tuesday 9 May | 14:00-15:30 | Room 1

Paper session

Chair(s): Mellissa Winfield

This session explores themes of transformative leadership and management in local and international assessment. Case studies explore challenges and successes using international standards to address local assessment gaps. The session ends with a forward-looking view on how international environmental governance can be more effective at improving ESG outcomes.

Scoping multi-jurisdiction International ESIA's to leverage local EA processes

Gill, Eleanor

Conflicting EIA review comments: World Bank versus Ghana EA regulations

Amoyaw-Osei, Yaw

Overview of environmental assessment policies and resilience across LMIC

Hamed, Maged Mahmoud; Sanchez-Triana, Ernesto

Beyond avoidance: AIFFP's journey to strengthen E&S

Buldeski, Jo; Martin, Philip

Enhancement of ESIA: A corporate commitment

Chung, Darylynn; Bujang, Nur Khairin

Transforming environmental governance to improve ESG Outcomes

Winfield, Mellissa

The role of EIA in deep-sea mining

Wednesday 10 May | 11:00-12:30 | Room 4

Paper session

Chair(s): Michael Clarke

The themes that will be covered in this session will address how traditional EIA as applied to terrestrial mining should be modified to address the specific challenges of the deep-sea context. Topics to be discussed include data collection, impacts, risk assessment, mitigation measures, mine closure, and regulatory challenges.

A framework for the implementation of EIA for a deep sea mining project

Clarke, Michael

The application of adaptive management to deep sea mining projects

Crossouard, Neil; Matthewson, Tom

Assessment and management of polymetallic nodule mining in CCZ ecosystems

Dambacher, Jeffrey; Dunstan, Piers

Predicted effects of polymetallic nodule mining on marine ecosystems

Hyman, Jayden

First-ever SIA for a deep-sea mining project in the Clarion Clipperton Zone

Nazari, Mehrdad; Proebstel, Donald

Compliance and enforcement of EsIA requirements, commitments, and related permits

Monday 8 May | 15:00-16:30 | Room 1

Caravan

Chair(s): Erica Van Den Honert, Cristian Perez

Section: Governance and Implementation Systems

Compliance and enforcement of EsIA requirements, commitments and related permits is a significant challenge. Following a brief introduction to Principles and Best Practices for EsIA Compliance and Enforcement, participants rotate in facilitated Caravan-style "stops" to discuss the 5 major principles, elaborate lessons and best practices, and conclude with a report.

Strategic environmental assessments in Mekong country

Wednesday 10 May | 14:00-15:30 | Room 8+9

Panel discussion

Chair(s): Try Thy

Open Development Cambodia hosts a panel discussion to explore regional considerations in policy, plan and programme making and strategic environmental assessments. The panel will focus on balancing nations' interests, sustainable development, Indigenous rights, and preserving biodiversity.

SEA: How it addresses the failure of EIAs in Cambodia

Koem, Chhunvonuch; Chea, Leng

Influence of SEA on foreign investment in Cambodia

Kuoch, Layheng

DYNAMIC CAPABILITIES AND QUALITY INNOVATION IN IMPACT ASSESSMENT

Workshopping new international best practice IA follow-up guidance

Monday 8 May | 15:00-16:30 | Room 6

Workshop

Chair(s): Jos Arts, Angus Morrison-Saunders

A guidance document for IA follow-up will be presented and discussed with workshop participants (international experts and other stakeholders) in an interactive forum. Audience discussion is welcomed. The aim is to produce a final guidance document for publication by IAIA alongside the revised international best practice principles for IA follow-up.

New developments in human rights impact assessment

Thursday 11 May | 11:00-12:30 | Room 4

Panel discussion

Chair(s): Gabriela Factor, Tulika Bansal

This session will include a discussion on the latest developments on human rights impact assessment and its importance on the light of new regulatory developments, two cases of fisheries and infrastructure sector, the launch of the fast tips on Human Rights in Impact Assessment and a lively Q&A session.

A sectoral approach to assess human rights impacts in the renewables sector

Bansal, Tulika

Walk the talk: Mitigating human rights impacts of infrastructure projects

Kim, Isabelle

Launch of FastTips on Human Rights in Impact Assessment

MEASURING AND EVALUATING THE IMPACT OF IMPACT ASSESSMENT

Social impact assessment: How universities' impacts on society are evaluated

Thursday 11 May | 11:00-12:30 | Room 6

Paper session

Chair(s): Takako Hashimoto

Toward a sustainable society, social impact assessment (SIA), which evaluates positive values from an organization's diverse efforts to solve social issues, is spreading. In this session, we will focus on universities' SIA and discuss indicators, assessment of universities' social impact, challenges, and future direction of SIA.

Development of social indicators to evaluate USR activities

Saito, Noriko; Hashimoto, Takako; Okudera, Aoi

The social impact of the UI GreenMetric participants to society

Fitri Sari, Riri; Setiani, Hastin; Windiatmaja, Jauzak Hussaini

Concurrent sessions

THE Impact Rankings: Evaluating universities' progress under an SDG paradigm

Lim, Mei Mei; Dilena, Simone; Wilkens McMahon, Julie

Information management and impact assessment

Tuesday 9 May | 16:00-17:30 | Room 1

Paper session

Chair(s): Aaron Goldschmidt

Advancing data application and management techniques can inform and streamline project design, enable free and consistent data access, simulate mitigation implementation, and model and track mitigation. This session presents case studies illustrating how these tools align at different stages of impact assessment – from planning through mitigation monitoring and reporting.

Generative urban design for smart, sustainable, resilient cities

Alshuwaikhat, Habib; Abussaud, Laian

Environmental observatory of mining projects: Access to EIA info

Bergamini, Kay; Ángel, Piroksa

Data and Information of ambiental of interest of libre access: The new deal

Araya, Gino; Honorato, Iván

Visualized environmental measures for pipeline project in Thailand

Sattapun, Rachit; Sanrach, Sirivimon

How environmental impact assessment works: Case studies

Tuesday 9 May | 11:00-12:30 | Room 5

Paper session

Chair(s): Reece Alberts

The session will present case studies of how environmental impact assessment works as a process to explore the difference between concept and practice.

Analysis of relationship between urban development patterns and particulate

Kim, Jin-Oh

Cost-efficient development of nature-based impact assessments

Chevalier, Diogo; Barbosa, Victor

Presentation of Djibouti's EIA system

Abdi, Abdek; Murayama, Takehiko

The inclusion of climate change aspects in SEA: Potentials for Thai context

Chanchitpricha, Chaunjit; Bond, Alan

EIA decision making and administrative justice

Alberts, Reece; Retief, Francois

Roles of ESG and EIA in preserving biodiversity: A case study in Hong Kong

Mok, Yoyo, Wing Yiu

Making impact assessment more effective: Approaches and changes

Thursday 11 May | 14:00-15:30 | Room 8+9

Paper session

Chair(s): Pantea Niksirat

The session brings together diverse presentations which consider the broad question of how to make impact assessment a better process with better results.

Considering a project's contributions to sustainability in IA

Service, Andrea

Regulatory impact assessments for standards: Environment and social aspects

Niksirat, Pantea

Don't let nature positive distract from the mitigation hierarchy

Maron, Martine; von Hase, Amrei; Quétier, Fabien

Drought, water stress, and food security: A global perspective

Chinweze, Chizoba; Echeta, Chinny

Returning the social pillar to sustainable infrastructure

Munday, Jane

TRANSIENT AND SUSTAINABLE MODELS FOR IMPACT ASSESSMENT

Toward more sustainable oil and gas projects: Strategies for oil and gas

Thursday 11 May | 11:00-12:30 | Room 2+3

Panel discussion

Chair(s): Fernando Rodriguez

As hydrocarbons will remain a core part of the global energy mix for the foreseeable future, what are the key elements of sustainability we need to consider in impact assessment of oil and gas developments to make them more sustainable?

The evolution of impact assessments in Mexico

Garcia Chiang, Armando

Assess and review of socio-environmental mitigation in the oil and gas industry

Tometich, Patricia; Walter, Tatiana

Speeddate debate

Monday 8 May | 15:00-16:30 | Room 10+11

Debate

Chair(s): Jan Nuesink, Petra Boonman

Moderated debate session among participants on selected imminent environmental issues and challenges in our global society. Does impact assessment still play a relevant role in decision making or do we have to take a more activist stand as practitioners and IAIA? Additional gain of this speeddate format is that you get to know your fellow participants a little better!

Impact assessment: Fostering partnerships for green resilient development

Wednesday 10 May | 11:00-12:30 | Room 5

Pecha Kucha

Chair(s): Mokshana Wijeyeratne, Neha Vyas

Section: Biodiversity and Ecology

What kind of possibilities open-up when IA is used for promoting green and resilient development? What role do partnerships have in this? The session will bring together global experience that highlights success stories, lessons learnt and will make recommendations for promoting stronger partnerships that make IAs more effective.

IA unfolding a green and resilient roads program

Mishra, Neha Vyas

Occupational, health, and safety (OHS) in environmental impact assessment

Rajbhandari, Annu

Why urban ecosystem conservation matters for sustainable urban policy

Yuwono, Thalyta Ernandya

ICZM: A rendezvous for coastal sectors, negotiating for healthy coasts

Shukla, Anuja; Merchant, Siddharth

The Vandhoo Turtles: When biodiversity conservation meets environmental management

Wijeyeratne, Mokshana; Zuhair, Ahmed Hassaan

Overhauling impact assessment in response to the sustainability imperatives (I)

Thursday 11 May | 11:00-12:30 | Room 1

Paper session

Chair(s): Juan Palerm

Can impact assessment become a tool that promotes transformational change towards environmental sustainability, low carbon and climate resilient development, beyond safeguarding the "do no harm" principle? This session will explore approaches to bring impact assessment up to speed and ensuring it is fit-for-purpose to the global challenges we are facing.

Aligning EA and the Sustainable Development Goals: Practitioner perspective

Ravn Boess, Emilia; Gonzalez Del Campo, Ainhua

Assessment methods to achieve sustainability

Jenkins, Bryan

Embedding sustainability through ESIA: Case study from AIUla, Saudi Arabia

Cone, Catherine

Environmental/cultural flows for impact assessment

Bergbusch, Nathanael; Courtenay, Simon; Lo, Melanie

It is also the rain: Natural hazards, climate change and assessing impacts

Kelly, Charles

Overhauling impact assessment in response to the sustainability imperatives (II)

Thursday 11 May | 14:00-15:30 | Room 1

Paper session

Chair(s): Juan Palerm

Can impact assessment become a tool that promotes transformational change towards environmental sustainability, low carbon and climate resilient development, beyond safeguarding the "do no harm" principle? This session will explore approaches to bring impact assessment up to speed and ensuring it is fit-for-purpose to the global challenges we are facing.

Above and beyond IA: Benefits for the territory development

Amaya, Andres; Ruiz, Yaddy

Integrating poverty-environment objectives into plans

Robinson, Johan

Sustainable finance: EIB operating model

Filipas, Angela

Overhauling environment and climate risk screening for EU cooperation

Palerm, Juan; Crabbé, Bernard

Learning-oriented impact assessment for promoting transformational change

Diduck, Alan

Integrating risk and impact assessment in renewable energy supply chains (I)

Wednesday 10 May | 14:00-15:30 | Room 6

Paper session

Chair(s): Andy Symington

Rapid procurement shifts as companies pivot to renewable technologies are creating new and increased human rights impacts. This panel examines how to better integrate risk assessment and impact assessment in renewable energy supply chains, and how bottom-up, community-led impact assessment processes can help us gain crucial supply chain visibility.

Assessing health impacts of energy transition technologies

Mortara, Simone; Uberti, Filippo

Guidance document for authorities reviewing renewable energy applications

Adams, Abulele; Lochner, Paul

What did we learn? Lessons from the Bipole III Transmission Lines project

Fitzpatrick, Patricia

Integrating risk and impact assessment in renewable energy supply chains (II)

Wednesday 10 May | 16:00-17:30 | Room 6

Paper session

Chair(s): Andy Symington

Rapid procurement shifts as companies pivot to renewable technologies are creating new and increased human rights impacts. This panel examines how to better integrate risk assessment and impact assessment in renewable energy supply chains, and how bottom-up, community-led impact assessment processes can help us gain crucial supply chain visibility.

Hydropower and Indigenous peoples in Nepal: Impactless assessments

Shakya, Prabindra

Smarter solar procurement in the Pacific: Addressing lowest-cost risk

Martin, Philip; Bunt, Sam

Assessing health impacts of agrobusiness for energy: Eni's case

Takherist, Foudil; Mortara, Simone

AGRICULTURE, FORESTRY, AND FISHERIES

SDGs in food production and consumption: Land and sea

Monday 8 May | 15:00-16:30 | Room 5

Panel discussion

Chair(s): Anne Dansey

The session will explore impact assessment models SIA, EIA and also strategic land use mapping and the growing blue economy to take into account social, economic and ecological impacts as well as learnings from the social and biophysical sciences. This includes challenges for maintaining environments to support restorative agriculture and renewable energy and providing space for small-scale fishing in a blue economy. Exploring current impacts on fish stocks and just livelihoods.

First-ever EIA for deep-water mariculture in Hong Kong

Cheng, Wellem

Agrivoltaics creating energy justice

Taylor, Madeline

Renewable energy zones and agriculture in the energy transition

Dansey, Anne

CULTURAL HERITAGE

Cultural heritage impact assessment at critical sites

Thursday 11 May | 11:00-12:30 | Room 10+11

Paper session

Chair(s): Christopher Polglase

Section: Cultural Heritage

The practice of impact assessment for cultural heritage has evolved significantly during the past two decades. During this session, we will hear about case studies related to impact assessments and Heritage Impact Assessments for sites of international and national levels of significance.

Heritage management as a force for economic and social resilience

Roberts, Kirk

Spectrum public participation IAP2 in Subak, Bali

Andika, Pundarika Vidya; Alizar, Aldi Muhammad

INDIGENOUS PEOPLES

How is Indigenous leadership improving IA? (I)

Tuesday 9 May | 11:00-12:30 | Room 4

Paper session

Chair(s): Matt Hammond, Chris Apps

Section: Indigenous Peoples

Indigenous leadership in IA can lead to better IA practice and more resilient decisions. What are the specific catalysts that are empowering Indigenous groups to become more deeply involved in the practice and oversight of IA? This session will explore examples from around the world.

Developing models of indigenous-led environmental health risk assessment

Lewis, Diana; Castleden, Heather

An Indigenous-led history of change to evaluate cumulative effects

Allen, Corrie

Indigenous-led cumulative effects in impact assessment and decisionmaking

Herbert, James; Doucette, Paula

Indigenous leadership in IA: Implementing DRIPA in British Columbia, Canada

Hoogeveen, Dawn; Atleo, Clifford G.

Leadership in IA by Kitselas First Nation in Canada

Apps, Chris; Hammond, Matt



Meeting and work space is available 9-11 May from 09:00 - 17:30 in Room 7.

Concurrent sessions

How is Indigenous leadership improving IA? (II)

Tuesday 9 May | 14:00-15:30 | Room 4

Paper session

Chair(s): Matt Hammond, Chris Apps

Section: Indigenous Peoples

Indigenous leadership in IA can lead to better IA practice and more resilient decisions. What are the specific catalysts that are empowering Indigenous groups to become more deeply involved in the practice and oversight of IA? This session will explore examples from around the world.

Embedding diverse values of nature in decision making for sustainability

Mayhew, Melissa; Perritt, Jessica

Indigenous FPIC protocols to promote a fair and inclusive impact assessment

Hanna, Philippe

Operationalizing consensus-based approach through environmental assessment

Boisvert, Jason; Michano, JoAnne

Indigenous IA as a game-changer?

Lessons from Aotearoa, New Zealand

Jolly, Dyanna

Woollahra Aboriginal heritage: Best practice heritage impact assessment

Scardamaglia, Flavia

Integrated assessment on flood risks and building rural community resilience

Kanapathi Pillai, Kamala Vainy

Building resilience through Indigenous participation in EIA

Monday 8 May | 15:00-16:30 | Room 4

Paper session

Chair(s): Jettie Word

The last remnants of nature are mainly governed by Indigenous people. These areas, however, are under increasing pressure from development projects. Involving Indigenous people in decision making process through EIA could build resilience and leadership that is needed to protect these sites from further degradation.

Barriers and breakthroughs: The roles of Indigenous women in Canadian IAs

Zacharuk, Britney; Bridges, Alexandra

Assessing cumulative impacts for Fort McKay Métis Nation in Alberta

Bockstael, Erika; Adiele, Adi; Dyck, Thomas

Baram heritage survey: Decolonial assessments in Indigenous territories

Word, Jettie; McAlpine, Fiona

Ensuring FPIC in large- and small-scale energy projects in Sarawak

Lim, Celine

The FPIC process: A way of empowering Indigenous communities?

Rossi, Francesca; Bobbio, Emanuele

YUKPA: A semi-nomad Colombian community coexisting in a mining and energy territory

Ruiz, Yaddy; Amaya, Andrés

Indigenous knowledge as the foundation of Indigenous-led impact Assessments

Tuesday 9 May | 16:00-17:30 | Room 4

Panel discussion

Chair(s): Bruce Muir

Indigenous knowledges are the foundation of Indigenous-led IAs. Respecting, integrating, and when culturally appropriate relying on their worldviews, institutions, environmental management, and local ecological information is essential, particularly to implement the United Nations Declaration on the Rights of Indigenous Peoples. The confluence of Indigenous knowledges and IA will be explored.

Ensure fairness in unregistered and customary land acquisition

Ishihara, Satoshi; McDermott, Mike

Indigenous ways of life led HIA to establish community health status

Olsgard, Mandy; Wells, Carmen

Working with Indigenous Peoples in EIAs

Ramesh, Geetha; Lepine, Melody

Assessing mitigations for mine exploration with Indigenous storytelling

Muir, Bruce

PUBLIC PARTICIPATION

The contribution of citizen science to participatory impact assessment

Tuesday 9 May | 11:00-12:30 | Room 6

Paper session

Chair(s): Alan Chenoweth

Section: Public Participation

Citizen science, inclusive research, participatory planning and smart technology can be better integrated into IA, to improve data, involve and empower lay communities, and contribute to evidence-based environmental decisions and management. In discussions following paper presentations, participants can help develop an overview of issues, questions and future directions.

Conceptualizing guidelines to monitor environmental data involving locals

Saini, Randeep Singh

Use local knowledge for a better IA process using digital participation

Eijssen, Paul

Citizen science yields reliable biodiversity baselines for assessments

Chenoweth, Alan

STRATEGIC ENVIRONMENTAL ASSESSMENT

Asian S3EA: Strategic, spatial and sustainable EA (I)

Tuesday 9 May | 11:00-12:30 | Room 2+3

Paper session

Chair(s): Jong-Gwan Jung

The advancement of remote sensing technology and information technology, spatial analysis with a variety of environmental, social and economic items received a big attention. This session will focus on IA examples which support the strategic decision including SEA and utilized the well-organized spatial scale analysis for achieving SD in Asian regions.

Development of web-based wind power potential site selection model in Japan

Hayashi, Kiichiro; Balbi, Stefano; Nagashima, Takumi

ESG performance on Chinese energy companies

Lin, Mengyuan; Murayama, Takehiko

Nuclear science popularization: China case

Fan, Ziyu; Murayama, Takehiko

Site selection for small hydropower plant based on resources time footprint

Huang, Xiaoxun; Hayashi, Kiichiro

Asian S3EA: Strategic, spatial and sustainable EA (II)

Tuesday 9 May | 14:00-15:30 | Room 2+3

Paper session

Chair(s): Kiichiro Hayashi

The advancement of remote sensing technology and information technology, spatial analysis with a variety of environmental, social and economic items received a big attention. This session will focus on IA examples which support the strategic decision including SEA and utilized the well-organized spatial scale analysis for achieving SD in Asian regions.

KSEIA for the sustainable future

Kim, Myungjin; Jeon, Sookjin

Strengthening SEA in the Pacific region: Challenges and opportunities

Davetanivalu, Jope; Diarra, Ivan

How to deal with risk aspects in impact assessment procedures: Japan case

Murayama, Takehiko; Hashimoto, Teru

Recent lawsuit case analysis related to EIA of Korea

Lee, Youngsoo; Kang, Eugene; Ji, Mingui; Choi, Hyunjin

1996 SEA Effectiveness Study: A 25 year benchmark for review of progress

Tuesday 9 May | 11:00-12:30 | Room 10+11

Workshop

Chair(s): Rob Verheem

25 years on, the 1996 SEA Effectiveness Study provides a convenient milestone against which to benchmark progress on the field. We will explore in an interactive way how SEA effectiveness has improved since then, where it still falls short, and what the key steps are to now move forward ahead.

Asian S3EA: Strategic, spatial and sustainable EA (III)

Tuesday 9 May | 16:00-17:30 | Room 2+3

Paper session

Chair(s): Takehiko Murayama, Myungjin Kim

The advancement of remote sensing technology and information technology, spatial analysis with a variety of environmental, social and economic items received a big attention. This session will focus on IA examples which support the strategic decision including SEA and utilized the well-organized spatial scale analysis for achieving SD in Asian regions.

Analysis for further improvement of Social license to operate

Suwanteep, Kulitip

Digitizing stakeholder and spatial analysis for a flood protection strategy

Aquino, Christian James; Nell, Jan-Willem

Spatial analysis of ecosystem service importance in Greater Mekong river

Meynell, Peter-John

Do we need to reform the EIA system toward sustainability assessment?

Shibata, Yuki; Nukaya, Megumi

SESA and the energy transition in Indonesia

Thursday 11 May | 14:00-15:30 | Room 2+3

Panel discussion

Chair(s): Miles Scott-Brown, Barry Dalal-Clayton

In response to the climate change challenge, countries must reduce GHG emissions in support of the Energy Transition Mechanism (ETM). A pioneering strategic environmental and social assessment (SESA) approach is being applied to ETM in Indonesia. Without question, it is the most appropriate tool for this purpose.

Genevieve O'Farrell, Senior Environment Specialist (ADB)

Rangina Nazrieva, Senior Social Development Specialist (Safeguards) (ADB)

Ferike Arika, Analyst for Climate Finance Policy (Ministry of Finance, Government of Indonesia)

IAIA SEA guidance for renewable energy

Wednesday 10 May | 14:00-15:30 | Room 10+11

Workshop

Chair(s): Barry Dalal-Clayton, Miles Scott-Brown

In response to the challenge of climate change and in support of country commitments to reduce emissions of greenhouse gases and transition to renewable energy (RE), SEA guidance for the RE transition is critically needed. IAIA is developing such guidance and will present a progress report and outline the broad content of the guidance. Draft chapters will be available on the IAIA website for review from mid April.

This IAIA project is supported by ADB, IAAC, IFC, NCEA, and NORAD.

SOCIAL IMPACT ASSESSMENT

Putting the "S" in ESG: Social impact assessment for major projects

Wednesday 10 May | 11:00-12:30 | Room 6

Panel discussion

Chair(s): Sara Bice

Assessing the social impacts of major projects is crucial for local communities, climate action, and sound investment. It is also vital for long-term community resilience and wellbeing. This session aims to highlight the 'S' in ESG (Environmental, Social and Governance) policy and practice by bringing together international SIA experts working on major infrastructure projects. Join the conversation as we discuss and debate the best ways to raise the profile of the 'S' in ESG.

Highlighting the S in the ESG

Cord, Louise

Social impact assessment and reducing risk in Indonesian oil palm

Gillespie, Piers

Highlighting the social in risk management

Sanchez, Emerson; Henderson, Hayley

Implementation of social impact assessment for physical development of projects

Wednesday 10 May | 14:00-15:30 | Room 4

Paper session

Chair(s): Alias Remeli, Carlos T. Pérez-Brito

Assessing social considerations through social impact assessment has been a crucial and significant planning tool in urban planning. The presenters will share their experiences and challenges in incorporating social impact in the land use planning process that could contribute to the successful implementation of SIA.

Capacity building for social impact assessment professionals in Malaysia

Ab Aziz, TPr Herlina

SIA in urban renewal project implementation in Sarawak

Amra Ramly, Saiful Bahari

Reflections on social impact assessment in Malaysia perspective

Rameli, Alias

Perspectives on social impact assessment

Tuesday 9 May | 16:00-17:30 | Room 8+9

Paper session

Chair(s): Munya Chitakira

The session brings together a range of perspectives on social impact assessment ranging from guidance to practice.

USAID optional social impact assessment framework

Aryeetey, Henry

Overhauling social impact assessment by promoting community investment

Gulakov, Ilya

Evaluating significance of community visioning in social impact assessment

Chitakira, Munya

Global perspectives on the application of Western worldview in SIA

Vukovics, Kathleen

CAPACITY BUILDING IN IMPACT ASSESSMENT

Capacity building on SIA through certification and accreditation

Wednesday 10 May | 16:00-17:30 | Room 4

Panel discussion

Chair(s): Bryan Alamani, Mayumi Pimentel

This panel discussion will gather SIA practitioners from different regions to share their experiences and perspectives about the available streams of certification/accreditation; identify challenges, best practices, and new trends in developing quality training programs and certifications, to further promote SIA principles through collaborative learning and capacity building programs.

SIA certification in Australia and Aotearoa, New Zealand

Esteves, Ana Maria; Coakes, Sheridan

Capacity building on social impact assessment through certification and accreditation

Kojima, Takeharu; Kato, Megumi

SIA credentials and accreditation in Australia?

Rifkin, Will

Jeffrey B. Jacquet

The role of capacity-building in the Pacific Islands

Marburg, Rachelle

Marine EsIA: Challenges and roadmap ahead

Thursday 11 May | 14:00-15:30 | Room 5

Panel discussion

Chair(s): Charles Kelly

This session will benchmark challenges and experiences in impact assessment within the marine environments, using case studies from different geographies and economic sectors. A significant increase of human activities and economic sectors will be demanding more space and integration together with conservation and traditional marine activities. Using offshore wind farms recent experience and challenges in biological impacts will be a major focus. Are we technically prepared for the challenge?

Can the Marine Renewable Energy Act function as SEA in Japan?

Takeuchi, Ayano; Ando, Shoko

Implementing EIAs to achieve environmental protection: Taiwan as case study

Li, Tsung Chang

Concurrent sessions

Establishment of advance mariculture zone in open sea environment

Li, Alan

Mapping of mapping: The role of spatial tools for impact assessment

Wednesday 10 May | 16:00-17:30 | Room 5

Paper session

Chair(s): Kate Lazarus

An overview of the different ocean-based spatial planning approaches that feed into impact assessment processes, highlighting how they support implementation of national and international objectives and standards. This will help guide appropriate decision-making through the uptake of applicable spatial approaches to support sustainable development.

Using remote sensing and machine learning to identify biodiversity offsets

Perez Chaves, Pablo

The validity of spatial data-based EIA screening decisions

Cilliers, Dirk; Retief, Francois

Use of MCDA to minimize environmental and social risks at site screening

Kadioglu, Bulent; Basit Khan, Abdurrahim; Saud Al Mutair, Raed Albasseet

The need for streamlining IA in The Netherlands

Scheffers, Maarten; de Vries, Hans

Would the new capital of Indonesia be secure against multi-hazard?

Heo, Sujung

WBG's E&S framework for offshore wind spatial planning for emerging markets

Lazarus, Kate; Conzo, Lori Anna

BIODIVERSITY AND ECOLOGY

Ecological resilience and impact assessment: Applications and challenges (I)

Wednesday 10 May | 11:00-12:30 | Room 2+3

Paper session

Chair(s): Patricia Rodrigues

Section: Biodiversity and Ecology

Biodiversity is key to achieve a resilient ecosystem. We welcome the share of experiences, concerns, doubts, and hopes on measuring and applying the ecological resilience concept in impact assessment, with focus on biodiversity and ecosystem services.

One health in impact assessment for ecological resilience

Viliani, Francesca; Machalaba, Catherine

Races in the desert: Baselines, measuring resilience, and fast-paced IAs

Korpijaakko, Carla

Using SEEA Ecosystem Accounting to conserve biodiversity as a common good

Villaluz, Maya Gabriela

Waste management measures in EIAs for developments in protected areas

Roos, Claudine; Cilliers, Dirk; Claassens, Caroline; Retief, Francois; Alberts, Reece

Ecological resilience and impact assessment: Applications and challenges (II)

Wednesday 10 May | 14:00-15:30 | Room 2+3

Paper session

Chair(s): Patricia Rodrigues

Section: Biodiversity and Ecology

Biodiversity is key to achieve a resilient ecosystem. We welcome the share of experiences, concerns, doubts, and hopes on measuring and applying the ecological resilience concept in impact assessment, with focus on biodiversity and ecosystem services.

A new approach to critical habitat assessment aligned with World Bank ESS6

Tuyor, Josefo; Cauldwell, Andrew

Building ecological resilience in a rapidly changing landscape

Simmonds, Corin; Treweek, Jo

The power of nature-based solutions to increase resiliency

King, Virginia; Stewart, Benjamin

Toward eco-centric EIA best practice principles for protected areas

Retief, Francois; Alberts, Reece; Cilliers, Dirk; Roos, Claudine; Bond, Alan

Ecological resilience and impact assessment: Applications and challenges (III)

Wednesday 10 May | 16:00-17:30 | Room 2+3

Paper session

Chair(s): Patricia Rodrigues

Section: Biodiversity and Ecology

Biodiversity is key to achieve a resilient ecosystem. We welcome the share of experiences, concerns, doubts, and hopes on measuring and applying the ecological resilience concept in impact assessment, with focus on biodiversity and ecosystem services.

Ensuring that environmental flows from dams will sustain biodiversity

Ledec, George

Sustaining biodiversity through a wetland conservation park system

Ng, Pei Kee; Chow, Gary

The ecological impacts of hydro-peaking in tropical and subtropical regions

Khandkar, Zaglul; Thompson, Ross; Ezaz, Tariq

Developing an onshore windfarm in a high biodiversity area

O'Donnell, Nikki; Russo, Anthony

CLIMATE CHANGE

Impact assessment for resilient carbon neutrality (I)

Tuesday 9 May | 14:00-15:30 | Room 6

Paper session

Chair(s): Kin Che Lam, Timothy Peirson-Smith

Carbon neutrality should be a resilient journey against expected and unexpected drawbacks, and environmental, energy and economic systems under carbon neutrality should be resilient. This session explores how impact assessment has been, and will be, ushering resilient carbon neutrality in developed and developing countries and metropolitans.

Comparative perspectives on EIA as a tool for climate change mitigation

Mayer, Benoit; Slowik, Mateusz

Canada's strategic assessment of climate change: Effectiveness and learning

Margraf, Kelsey

Strategic environmental plan to strive for carbon neutrality in Hong Kong

Yim, Noel; Lee, Karen

Spatial planning and its role in a resilient green economy

Asante Owusu, Rachel

Strengthening parliamentary capacity building in climate finance

Nasri, Muhamad Azami

Impact assessment for resilient carbon neutrality (II)

Tuesday 9 May | 16:00-17:30 | Room 6

Paper session

Chair(s): Kin Che Lam, Timothy Peirson-Smith

Carbon neutrality should be a resilient journey against expected and unexpected drawbacks, and environmental, energy and economic systems under carbon neutrality should be resilient. This session explores how impact assessment has been, and will be, ushering resilient carbon neutrality in developed and developing countries and metropolitans.

Climate change considerations for federally regulated pipelines in Canada

Mulukutla, Usha

Municipal solid waste management for carbon-neutral destination in Nan Province

Niyommaneerat, Wilailuk; Faiyue, Bualuang

Nuclear power: A renewable energy that contributes to carbon neutrality

Martinez, Ma. Luisa

The first EIA for CO2 injection and mineralization in Iceland

Adalsteinsdottir, Heida

The strategic importance of key metals in China's carbon-neutral future

Du, Yufan

Roundtable on impact assessment and climate change

Thursday 11 May | 11:00-12:30 | Room 8+9

Workshop

Chair(s): Arend Kolhoff, Wes Fisher

Section: Climate Change

The Climate Change Section has prepared an action plan with on-going and new activities. The plan will be presented. The participants will be asked to identify and advocate for new activities aiming to further incorporate climate change in impact assessment.

Analysis of cumulative impact and its input for climate change management through ESIA

Wednesday 10 May | 16:00-17:30 | Room 8+9

Paper session

Chair(s): Rita Bustamante, Javier Macera

We propose to present successful cases and opportunities for improving the analysis of cumulative impacts in the ESIA, considering regional and global effects. Based on a review of related policies and laws, main tasks are to identify sources of available information and to review guidelines and methodologies for CEA.

Cumulative impact analysis from a project perspective

Paez Zamora, Juan Carlos

Systems analysis of cumulative effects in EIA, a generic tool for all tiers

Gordon, Johanna; Faith-Ell, Charlotta

An overview of socioeconomic impacts of landslides

Sim, KwanBen; Lee, MinLee; Wong, SoonYee

Climate change impact and adaptation in the complex lagoon of Bizerte

Ben Jdira, Wissal; Saidane, Imene

Climate change impact assessment and integrated application tools (I)

Tuesday 9 May | 14:00-15:30 | Room 5

Workshop

Chair(s): Young-Il Song, Changwan Seo

Climate-induced crisis have imposed tremendous impacts on human and nature. South Korean government developed MOTIVE system to assess the impact and vulnerability to climate change in diverse sectors. It could be adopted as a tool for considering climate change in EIA process and details of the system will be discussed.

Development of integrated model for climate change impacts

Park, Songmi; Song, Young-Il; Park, Jinhn; Hong, Jaewoo

Design of regional water management risk assessment to climate change

Ahn, Jong Ho; Lee, Mun-hwan; Ryu, Gyeong-sik; Seo, Seung-beom; Park, Hae-kyung

Mortality due to extreme temperatures in South Korea by SSP-RCP scenarios

Kim, Ho; Choi, Haejin; Jang, Hyemin; Song, Insung; Park, Jinah; Moon, Jungmin

Climate change impact assessment using the MOTIVE Ecosystem

Seo, Changwan; Lee, Do-Hun; Choi, Da-Jeong; Joo, Woo-Young; Cheon, Gwang-Il; Lee, En-Seo

Climate change impact assessment and integrated application tools (II)

Tuesday 9 May | 16:00-17:30 | Room 5

Workshop

Chair(s): Young-Il Song, Changwan Seo

Climate-induced crisis have imposed tremendous impacts on human and nature. South Korean government developed MOTIVE system to assess the impact and vulnerability to climate change in diverse sectors. It could be adopted as a tool for considering climate change in EIA process and details of the system will be discussed.

Transient dynamics of forest growth and stand density after thinning

Kim, Hyung-Sub; Kim, Gwang-Jung; Lee, Jeong-Min; Kwon, Min-Young; Kim, Ge-Eun; Ahn, Ji-Eun; Choi, Yoo-Jin; Kwon, Sang-Geun; Kim, Jin-Seo; Park, Ji-Eun; Jo, Hee-Jae; Son, Yo-Whan

Development of the second-phase MOTIVE agriculture model

Hong, Jinsol; Cho, Kijong; Song, Jaejun; Hwang, Wonjae; Lee, Eunjeong; Kim, Yongeun

Estimating effects of climate change on food consumption pattern in Korea

Suh, Yena; Yoon, Heeyeun

Improvement of climate suitability model for fruit trees

Hyun, Shinwoo; Kim, Kwang Soo

CORPORATE STEWARDSHIP AND RISK MANAGEMENT

Resilient organizations facing environmental and social crises

Thursday 11 May | 14:00-15:30 | Room 4

Paper session

Chair(s): Pablo Baranao, Juan D. Quintero

Many organizations have faced critical situations such as environmental disasters, social upheavals, and unexpected or engineering failures. These turning points have had huge impacts on these organizations often with dire consequences on their survival. However, some organizations have been able to turn these crises into a transformational change opportunity, resulting in more sustainable entities and becoming leaders in their field. This session will illustrate these experiences.

ESIA, resilience, and social crisis: Recife (Pernambuco) case study

Rojas Lara, Julio Andres; Catacoli Jimenez, Ruth Alejandra

Follow the money: Is there a role for IA in due diligence?

Tuesday 9 May | 11:00-12:30 | Room 8+9

Workshop

Chair(s): Heikki Kalle, Charlotta Faith-Ell

This session aims to explore if there is a role for IA in Due Diligence (an instrument for investment decisions and financing). DD is lacking information from IA, while IA faces the challenge of effective implementation. We invite IAIA'23 participants (experts and other stakeholders) to discuss this topic.

Introduction to the potential role of IA in due diligence

Kalle, Heikki

GOVERNANCE AND IMPLEMENTATION SYSTEMS

Advancing understanding of nature-based solutions in impact assessment

Monday 8 May | 15:00-16:30 | Room 2+3

Panel discussion

Chair(s): Stephen Edwards

This Session will discuss Nature-based Solutions in the context of impact assessment, describe progress of a framework to design, implement and scale up NbS actions (the IUCN Global Standard for NbS), review cases where NbS is being used, and discuss how to integrate NbS clearly into policy and impact assessment.

Global advances in the application of nature-based solutions

Edwards, Steve

Nature-based solutions: An MDB approach

Moore, Peter

Resilient scenario development under deep uncertainty for watershed security

Lee, Jiheon; Ha, SungRyong

Concurrent sessions

A global assessment for prosperity, people, and the planet (II)

Wednesday 10 May | 11:00-12:30 | Room 8+9

Debate

Chair(s): Paul Mitchell-Banks

Climate change and biodiversity loss are top of the global agenda- but our capacity to deal with these and other crises is limited. What steps can be taken to achieve institutional reforms and better global governance through use of SEA? This session will explore and debate a proposed action plan.

Elizabeth Freele

Paul Mitchell-Banks

Universities should lead climate action

Thursday 11 May | 14:00-15:30 | Room 6

Panel discussion

Chair(s): Satoro Ono, Sachihiko Harashina

What processes and mechanisms are important in organizing universities and research institutes to lead climate actions? This session discusses this question from the perspective of the social responsibility of them, and will focus on their roles in education, research and multi-actor collaboration from IA and experimental process of policy-making perspectives.

Global trend of energy transition: Challenges and opportunities in Japan

Hirata, Kimiko

How universities could lead climate action: RE100 University League

Harashina, Sachihiko

Ensuring environmental and social performance of infrastructure projects (I)

Wednesday 10 May | 11:00-12:30 | Room 1

Paper session

Chair(s): Patrick Francis, Olga Skotareva

This session explores strategies to more effectively translate impact assessment findings and recommendations into practical management and mitigation measures for more environmentally and socially sustainable infrastructure projects. Presentations will cover a range of measures that can be applied during infrastructure project planning, construction and operation phases.

Collaborative approach to protect aquifer eskers in power line projects

Prince, Annie; Guillemette, Diane

Community conflict mitigation measures in road development project in Laos

Jung, Jong Gwan; Lee, Chun Won

Integrated impact assessment of large hydropower projects in Sikkim, India

Ghimiray, Matrika; Rao, Anand

Ensuring environmental and social performance of infrastructure projects (II)

Wednesday 10 May | 14:00-15:30 | Room 1

Paper session

Chair(s): Patrick Francis, Olga Skotareva

This session explores strategies to more effectively translate impact assessment findings and recommendations into practical management and mitigation measures for more environmentally and socially sustainable infrastructure projects. Presentations will cover a range of measures that can be applied during infrastructure project planning, construction and operation phases.

How far does the contractor and supplier management go?

Skotareva, Olga

EI analysis on the offshore wind farm and database system development

Maeng, Junho; Lee, Haemi

Romaine hydroelectric complex monitoring program: Lessons learned so far?

Richard St-Vincent, Maude; Grimard, Marie-Josée

International donor agencies' role in impact assessment and implementation

Gyawali, Raju

Improving E&S performance with procurement

Ojo, Adeolu; Bakia, Mbianyor

Ensuring environmental and social performance of infrastructure projects (III)

Wednesday 10 May | 16:00-17:30 | Room 1

Paper session

Chair(s): Patrick Francis, Olga Skotareva

This session explores strategies to more effectively translate impact assessment findings and recommendations into practical management and mitigation measures for more environmentally and socially sustainable infrastructure projects. Presentations will cover a range of measures that can be applied during infrastructure project planning, construction and operation phases.

Space for renewable energy?

Boonman, Petra

Assessing infrastructure procurement decisions for positive social outcomes

O'Connor, Ruth; Jones, Kirsty

Combining health, law, and impact assessment for better infrastructure

Cave, Ben

Optimizing environmental and social performance in infrastructure projects

Francis, Patrick

Moving beyond risk: Striving for data to deliver nature positive outcomes

Wednesday 10 May | 14:00-15:30 | Room 5

Workshop

Chair(s): Julie Dimitrijevic

EIA data is the basis for realizing nature-related risk and opportunity. Biodiversity baselines should include indicators to assess net positive impact commitments and embrace upcoming disclosure requirements. The workshop will showcase enablers for biodiversity data integration into corporate decision making. Come join us!

Tracking corporate net positive impact in the mining sector

Raithel, Sophia

In pursuit of the environment impact assessment: A challenge in open data

Katebaka, Raymond; Kintu, Juliet

Impact assessment for creating more good: Data-centric led approach.

Ibeh, Christopher

EIA data to address biodiversity impacts and meet net gain commitments

Cauldwell, Andrew Edward

EMERGING TECHNOLOGIES

Linkages between technology assessment and IA: Example of hydrogen

Thursday 11 May | 11:00-12:30 | Room 5

Workshop

Chair(s): Alan Bond

Section: Emerging Technologies

This workshop will present assessment approaches used by 30+ research and policy centers associated with the Global Technology Assessment Network. It will then use an example of hydrogen technologies to discuss potential linkages between these early-stage technology studies and strategic- and project-level impact assessments that may concern the IAIA membership.

Miltos Ladikas, Karlsruhe Institute of Technology, Germany

Peta Ashworth, Curtin University, Australia

Mitchell Scovell, CSIRO, Australia

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Posters | Exhibitors

MEET THE AUTHORS AT THE WELCOME /POSTER RECEPTION! Monday 8 May | 17:00-18:30 | Main Foyer

EIA and resilience in Europe and Central Asia (ECA) region of the World Bank

Abate, Asferachew; Enar Hajiyeva, Gulana

The assessment and delimitation of the central area system in Busan

Choi, Ji-yoon; Park, Minyeong; Kang, Jungeun

Good practice guidelines in EIA for coastal engineering in the Pacific

Diarra, Ivan; Davetanivalu, Jope

Legal framework for environmental impact assessment in South East Asia

Fodor, Martin; Wynn, Khine; Phetnavongxay, Viengkeo; Van Nguyen, Son; Ea, Sophy; Udchachone, Wasittee

Challenges and advances in EIA systems in South Asia

Gomes Lima, Ana Luisa; Raj Ghimire, Drona; Wijeyeratne, Mokshana; Rajapakse, Nadeera; Ahmed, Sana; Shobair, Sayed

Seagrass (marine endangered species) investigation method by ROV and drone

Hyoungh Sum, Han; Seung Hyun, Lee; Jong Chun, Kim; Byung Chul, Ko; Ji Young, Kim; Huynh Kuk, Kim

Evaluating effects of environmental variables on biodiversity in South Korea

Jeon, Yoonho; Kim, Eunsub; Lee, Dongkun

Legal framework of environmental impact assessment in Latin America

Kamau Ndirangu, Brian; Vizeu Pinheiro, Maria

Spatial optimal model of ecological mitigation measures

Kim, Eunsub; Lee, Dongkun; Mo, Youngwon; Jeon, Yunho

Spatial analysis for EIA of hazardous and noxious substances (HNS)

Kim, Taeyun; Yeo, Bohyun; Maeng, Junho; Kim, Tae-Sung; Lee, Moonjin

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Development of fine dust policy optimization model using system dynamics

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Implementing EIAs to achieve environmental protection: Taiwan as case study

Li, Tsung-Chang; Chen, Guan-Yu; Chour, Wen-Shiuan; Hu, Wei-Chuan

Social impact assessment and liberal arts education

Mangala, Jack

Green space assessment by land use zoning using satellite imagery

Miyazaki, Itsuka; Shibata, Yuki

Legal framework of environmental impact assessment in West Africa

Mobongol, Edichi Brigitte; Bessan, Modestine; Komlan, Kpotor; Keita, Mamady; Hussein Seye, Souleymane; Emadak, Alphonse; Bennouna, Taoufik; Nkombela Mukungu, Joelle; Nemer, Randa; Prost, Fabienne; Lagnaoui, Abdelaziz

Analysis of street green rate in Busan using deep learning model

Park, Minyeong; Choi, Ji Yoon; Kang, Jung Eun

Guidelines for SIA to empower communities

Taylor, Nick; Mackay, Mike

Design of real-time application platform for EIA model of HNS

Yeo, Bohyun; Kim, Taeyun; Maeng, Jun-Ho; Kim, Tae-Sung; Lee, Moonjin

Effectiveness of SIA in a conflictive geothermal development in Japan

Yanai, Aiko; Shibata, Yuki

Construction of urban spatial information for low impact development

Yoon, Seonghwan; Kim, KeumJi; Yoon, Hongmin

EXHIBITORS



SAVE Rivers - Sarawak Indigenous Corner

PHILCESS - University of the Philippines

BIOTA - Estudos e Divulgação em Ambiente, Lda.

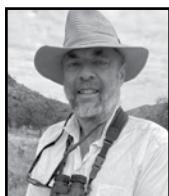
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- Associação Portuguesa de Avaliação de Impactes (APAI)
- Association for Environmental Impact Assessment of Nigeria (AEIAN)
- Iranian Association for Environmental Assessment (IAEA)
- Korean Society of Environmental Impact Assessment (KSEIA)

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Only official exhibitor posters and/or technical posters approved by the Program Committee during the review process may be displayed.

Lifetime Achievement Award



Peter Tarr receives this award for his exemplary leadership and capacity building in IA for the southern African region and his work with the Southern African Institute of Environmental Assessment (SAIEA) and the developing world since 2000. He and SAIEA have become a model of capacity building, training, IA reviews and guidance and networking that is unparalleled in the developing world.

The IAIA Lifetime Achievement Award, previously known as the Rose Hulman Award, is awarded to long-term supporters and members of IAIA for major contributions to the field of impact assessment.

Institutional Award



European Investment Bank was awarded for its recent work and subsequent approval of its Environmental and Social Sustainability Framework. The framework updates the EIB's ten existing standards and adds an eleventh standard, encouraging financial institutions' intermediaries to also assess the environmental and social effects of the projects they finance.

The IAIA Institutional Award is presented to a national or international government or nongovernmental organization for outstanding contribution to impact assessment practice or other environment-related activity deserving of recognition.

Regional Award



Jong-Gwan Jung was selected for the Regional Award in recognition of his time with the IAIA Board, his role in leading the IAIA Korean Affiliate (Korean Society of Environmental Impact Assessment) and in broadening the regional network of impact assessment across all of Asia.

The IAIA Regional Award is awarded to an individual or organization that has made a substantial contribution to the field of impact assessment and/or has taken a leadership role in promoting best practice in impact assessment within the general world region of the location of the conference for that year.

Individual Award



Carlos Perez Brito is being presented the Individual Award for his work in leading numerous cutting-edge best practices and high-profile events to mainstream Social Impact Assessment in East Asia and the Pacific and previously in the Latin American Region.

The IAIA Individual Award acknowledges personal contribution to the discipline of impact assessment. It recognizes major achievement and advancement in theory and/or practice over a period of time at an international level.

Youth Award



Muturi (Teddy) Kamau is recognized for the tireless work that he has done to help organize, facilitate, and steer engagement meetings on IA reforms in Kenya and for continuing to build capacity at the grassroots level.

Acknowledges a distinguished young IAIA member under the age of 35 with outstanding achievements in the impact assessment field.

Outstanding Service to IAIA



Behzad Raissiyan is a long-time member and participant at every annual conference since 2010, often overcoming incredible obstacles just to attend. Behzad has also served as chair and member of the TPDC, as member of the Board Nominations Committee, as a friend to IAIA HQ, and occasionally as conference helper to HQ.

The IAIA Board of Directors selects the recipient of the Outstanding Service to IAIA Award, which recognizes one or a small number of key individuals within IAIA who have provided exceptional service to IAIA as an organization over a number of years.

IAPA Best Paper of 2022



The 2023 IAPA Best Paper Award is presented to **Jiří Dusík** and **Alan Bond** for their paper, "Environmental assessments and sustainable finance frameworks: will the EU Taxonomy change the mindset over the contribution of EIA to sustainable development?" published in IAPA 40(1-2) 90-98.

Rita R. Hamm IA Excellence Scholarship



Evelyn Gan (Malaysia) was selected as the recipient of this year's Rita R. Hamm IA Excellence Scholarship. Evelyn is the Manager of the Policy, Planning and Quality Unit at Swinburne University of Technology Sarawak Campus. She is also a PhD candidate at Swinburne. Her study focuses on the impact of training toward improved service quality.

The Rita R. Hamm IA Excellence Scholarship, in honor of the legacy that IAIA's former CEO left on the organization and the field of impact assessment, is offered in conjunction with each annual IAIA conference, allowing a young practitioner in the region of the host country to attend.

Nominations for 2024 Awards will open soon. Please watch <https://www.iaia.org/awards.php> for more information.

Supporter messages



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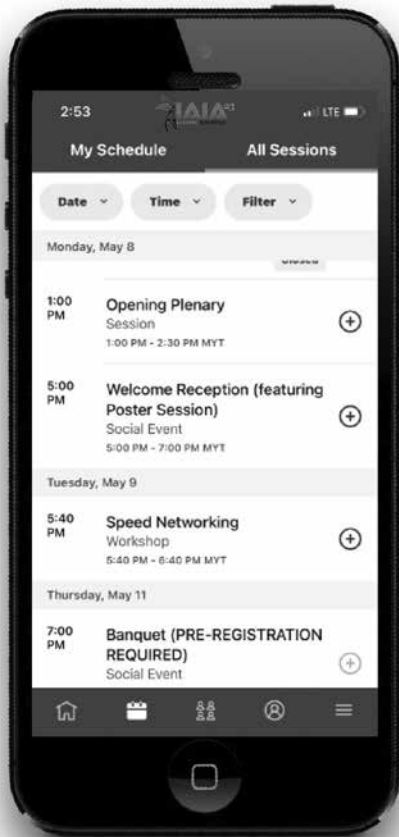
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To foster sharing of information and open discussions, IAIA encourages presenters and panelists to speak freely and respectfully share their knowledge and experiences. During technical sessions, individuals are not permitted to record with personal audio or visual equipment or other recording devices such as cell phones, cameras, or recorders, without permission from the speaker.

By attending the conference, you agree to allow your image to be used by IAIA.

INSURANCE AND LIABILITY

IAIA, the organizing committee, and the venue will not be responsible for medical expenses, accidents, losses or other unexpected damage to property belonging to conference participants, either during or as a result of the conference and during all tours and events. Participants are strongly advised to arrange their own insurance for health and accident, lost luggage and trip cancellation.

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IAIA is committed to providing a safe and harassment-free conference/event experience for everyone. IAIA does not tolerate harassment of, or by, conference/event participants or invitees in any form. Conference/event participants violating these rules may be sanctioned or expelled from the conference/event without a refund at the discretion of IAIA. IAIA also reserves the right to report the incident to relevant authorities. IAIA's anti-harassment policy and information on how to file a report can be found at <https://conferences.iaia.org/2023/anti-harassment-policy.php>.

DISCLAIMER

The views, information, or opinions expressed during IAIA23 are solely those of the individuals involved and do not necessarily represent those of IAIA.

We appreciate the work of these volunteers who made this conference possible.

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Weng Marc Lim

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