



# INLA Inter Jura Congress 2022 Live Proceedings

## AGENDA

Sunday October 23, 2022

Congress 2022 Welcome Reception: 6:00pm - 8:00pm, The Willard Room

*Please join us on Sunday evening for a Welcome Reception in the Willard Room at the Willard InterContinental Hotel.*

*We look forward to welcoming everyone in person to Washington, D.C. for the INLA Inter Jura Congress 2022!*

### **Guest Keynote Speaker**

- **William D. Magwood IV**, Nuclear Energy Agency Director-General

# Monday, October 24, 2022

## Breakfast: 7:00am - 8:30am, The Willard Room

*A continental breakfast will be available for guests in The Willard Room prior to the start of the Morning Session.*

## Morning Session: 8:30am - 12:00pm, The Willard Room

### Congress Opening Remarks

**William A. Horin**, *Winston & Strawn, LLP*

*INLA President and INLA-US Chapter Board of Directors*

[WHorin@winston.com](mailto:WHorin@winston.com)

### INLA-US Chapter Board of Directors

**William E. Fork**, *Pillsbury Winthrop Shaw Pittman LLP*

[william.fork@pillsburylaw.com](mailto:william.fork@pillsburylaw.com)

**Daniel F. Stenger**, *Hogan Lovells (US) LLP*

[daniel.stenger@hoganlovells.com](mailto:daniel.stenger@hoganlovells.com)

**Mark Herlach**, *Eversheds Sutherland (US) LLP*

[markherlach@eversheds-sutherland.us](mailto:markherlach@eversheds-sutherland.us)

### Guest Keynote Speaker

- **Dr. Kathryn Huff**, *US Department of Energy, Assistant Secretary for the Office of Nuclear Energy*

### WORKING GROUP 2 – Nuclear Liability and Insurance

9:30am - 11:15am

## Panel I: Impact of Nuclear Liability on Project Development

### **Introduction and Moderator:**

- **Ximena Vásquez-Maignan**

### **Panel Discussions:**

- Nuclear third-party liability – legal channeling and the exercise of rights of recourse against suppliers
  - **Fiona Geoffroy**, *Senior Legal Adviser, Electricité de France (EDF):*
- India's Civil Nuclear Liability Regime: A Deterrent to Foreign Suppliers
  - **Riju Raj S Jamwal**, *Advocate:*
- Implications for project management of US lawsuits regarding Fukushima
  - **Ben McRae**, *Assistant General Counsel for Civilian Nuclear Programs, US Department of Energy:*

## Panel II: Nuclear Liability in a Post-Accident Perspective

### **Moderator:**

- **Ximena Vásquez-Maignan**

### **Panel Discussion:**

Review of the Compensation Practice of TEPCO FUKUSHIMA NPP Accident and the Suggestions regarding the Claim Handling

- **Mr. Toyohiro NOMURA**, *Emeritus Professor of Gakushuin University and President of Japan Energy Law Institute*
- **Mr. Taro HOKUGO**, *Director for Atomic Energy, International Affairs and Biotechnology, Cabinet Office of the Government of Japan and Managing Director and Head of International Affairs Group of the Nuclear Damage Compensation and Decommissioning Facilitation Corporation*
- **Mr Shinsuke TOYONAGA**, *Legal Advisor, Nuclear Damage Compensation and Decommissioning Facilitation Corporation*

## Panel III: Nuclear Insurance and Claims Handling

### **Moderator:**

- **Fiona Geoffroy**

### **Panel Discussions**

- ANI's Emergency Response and Recovery Role: Now and in the Future
  - **Dan C. DeMerchant**, *Vice President, Claims & Interim General Counsel at American Nuclear Insurers (ANI)*
- The nuclear insurance pools claims handling solution
  - **Caj Weckström**, *Managing Director, Nordic Nuclear Insurers (NNI)*
- The claims handling solution provided by the new European structure GEIEA
  - **Gilles Trembley**, *Chairman, GEIE Claims Handling System (CHS)*

### **WORKING GROUP 3 – New Build Opportunities**

11:15am - 12:00pm

#### **Panel Discussions**

- Regulatory and Legal Lessons Learned from AP1000 US Licensing Process
  - **Ray Kuyler**, *Westinghouse Electric Company*
- Experience with the U.S. Design Certification Process for the NuScale Small Modular Reactor
  - **Gary Becker** and **Bob Temple**, *NuScale*
- Transport Considerations for Floating Nuclear Power Plants Deployment
  - **Marc Fialkoff**, *Oak Ridge National Laboratory, US*

## **Lunch: 12:00pm - 1:00pm, The Willard Room**

*Lunch will be offered in The Willard Room during the break.*

## **Afternoon Session: 1:00pm - 5:00pm, The Willard Room**

#### **Guest Keynote Speaker**

- **Christopher T. Hanson**, *US Nuclear Regulatory Commission Chairman*

### **JOINT SESSION: INLA and Nuclear Energy Institute Legal Advisory Committee**

1:45pm - 5:00pm

#### **NEI Welcome Remarks**

- **Scott Vance**, *General Counsel, Energy Northwest*

### **Keynote Speaker:**

- **Samuel Walsh**, *General Counsel, U.S. Department of Energy*

### **Presentation: Federal Tax Incentives and Project Support**

- **Mary Kate Nicholson**, *Eversheds Sutherland*

*Break*

### **Panel I: Regulatory Opportunities and Challenges**

#### ***Moderator:***

- **Stephen Burns**, *Senior Visiting Fellow, Third Way, U.S. Nuclear Regulatory Commission Chairman (retired); Nuclear Energy Agency Head of Legal Affairs (retired)*

#### ***Panelist:***

- **Daniel Dorman**, *Executive Director for Operations, U.S. Nuclear Regulatory Commission*

### **Panel II: New Nuclear Siting**

#### ***Moderator:***

- **Ryan Lighty**, *Morgan, Lewis & Bockius*

#### ***Panelists:***

- **Steven Cuevas**, *Vice President of Legal Affairs and General Counsel, Ultra Safe Nuclear Corporation*
- **Craighton Goepple**, *Senior Vice President and General Counsel, TerraPower*
- **Robert Temple**, *General Counsel and Secretary, NuScale Power*

### **Presentation: The Evolving Nuclear Narrative**

- **Jon Wentzel**, *Vice President, Communications, Nuclear Energy Institute*

## Closing Remarks

### Evening Rooftop Reception: 5:15pm-8:00pm

#### **Hogan Lovells LLP**

555 13<sup>th</sup> Street NW, Washington, DC

*Please join us for a cocktail reception following the meeting on Monday evening! The Hogan Lovells office is in the Columbia Square building about one block from the Willard Hotel, going east on E Street. There is an entrance on 13<sup>th</sup> Street next to (just north of) the Warner Theatre. (There is also an entrance on F Street between 13<sup>th</sup> and 12<sup>th</sup>.)*

Guests are required to be vaccinated, but proof of vaccination is not required.

The logo for Hogan Lovells, featuring the company name in a bold, black, serif font centered on a solid lime green square background.

## Tuesday, October 25, 2022

### Breakfast: 7:00am - 8:30am, The Willard Room

*A continental breakfast buffet will be offered in the Crystal Room, prior to the start of the Morning Session.*

### Morning Session: 8:30am - 12:00pm, The Willard Room

#### Guest Keynote Speaker

- **Peri Lynn Johnson**, *Legal Advisor to the IAEA Director General, and Director of the IAEA Office of Legal Affairs*

#### WORKING GROUP 1 – Safety and Regulation

10:00am - 12:00pm

#### Panel I: Safety and Regulation

**Moderator:**

- **Ian Salter**, *Burgess Salmon*

**Panel Discussions:**

- Challenges and major issues faced by contracting parties to the safety conventions over the past two decades
  - **Judit Silye**, *International Atomic Energy Agency*
- Legal nature of local consent on the extended operation of nuclear power plants
  - **Tokiashiro Takao**, *Japan Law Institute*
- Nuclear law and emergency preparedness and response
  - **Houcem Eddine Ezzouch**, *Student*
- India's Nuclear Regulatory Framework and Policy Options
  - **Shreyas Jayasimha**, *Aarna Law*

*Coffee Break*

**Panel II: Establishing New Nuclear Regulatory Programs**

**Moderator:**

- **Ian Salter**, *Burgess Salmon*

**Panelists:**

- **Lukasz Mlynarkiewicz**, *Polish National Atomic Energy Agency*
- **Nader Mamish**, *Westinghouse Electric Company*
- **Will Fork**, *Pillsbury Winthrop Shaw Pittman LLP*
  - Strategies for Overcoming the Regulatory Buren Facing SMR Deployment to Developing Nations

**Lunch: 12:00pm - 1:00pm, The Willard Room**

*Lunch will be offered in The Willard Room during the break.*

*Sponsored by Morgan Lewis*

**Morgan Lewis**

## Afternoon Session: 1:00pm - 5:00pm, The Willard Room

### Panel Discussion - Global Evolution of Nuclear Power Legal Framework Demanded to Address Growing Focus on Climate Change

1:00pm - 2:00pm

#### **Session Chair:**

- **Wolfram Tonhauser**, *Head Nuclear and Treaty Law Section, IAEA Office of Legal Affairs*

#### **Panelists:**

- **Keynote Speaker: Kimberly Sexton Nick**, *Head, Division of Nuclear Law, Nuclear Energy Agency (NEA)*
  - The Future of Nuclear Energy and the Role of Nuclear Law
- **Stephen G. Burns**, *Former Chair, US Nuclear Regulatory Commission, and Former Head of Legal Affairs, Nuclear Energy Agency*
- **Ian Salter**, *Burgess Salmon*

#### **Presentation:**

2:00pm - 2:45pm

- **Mark Van Clieaf**, *FutureZero, Inc.*
  - *Behind the Zero Washing: The Real Energy Transition & Role of Nuclear Power*

### WORKING GROUP 3 – International Nuclear Trade Impacts

2:45pm - 4:00pm

#### **Panel Discussions:**

- Nuclear Liability Procurement Issues: How Suppliers of Goods and Services and Nuclear Operators Address Liability Issues in their Agreements
  - **Stan Berger**, *Independent*
- Governing the Dicephalus Beast - the Tale of Transportable Nuclear Power Plants
  - **Denise Cheong** and **S. Nivedita**, *Centre for International Law, Singapore*
- The rule of law a fragile tool for the development of emerging nuclear technologies
  - **Cyril Pinel** and **Hugo Lopez**, *French Institute for Radiological Protection*
- Helping Britain achieve net zero and/or developing new nuclear build in the midst of energy crisis
  - **Claire Gooding**, *EDF*



- Advanced Reactors and Multi-National Export Control Regimes - Considerations and Approaches
  - **Elina Teplinsky**, *Pillsbury Winthrop Shaw Pittman LLP*, and **Jackie (Kempfer) Siebens**, *Oklo, Inc.*

#### **WORKING GROUP 4 – Radiological Protection**

4:00pm - 4:45pm

#### **Presentations:**

- REVIEW and REVISION of the ICRP Recommendations in ICRP Publication 103: An Update
  - **Ulrike Feldmann**, *Legal Advisor, Kerntechnik Deutschland e.V. (KernD)*
- Three Blind Mice – Low-dose Radiation, Epidemiology and the Law
  - **Mark Callis Sanders**, *Director, Sanders Engineering*

## **Evening Rooftop Reception: 5:15pm - 8:15pm**

### **Pillsbury Winthrop Shaw Pittman and Constellation Energy**

101 Constitution Ave, NW

*Please join us for a rooftop reception at 101 Constitution, an address of distinction recognized worldwide with unobstructed views of the U.S. Capitol and the National Mall! Enjoy a cocktail and lite hors d'oeuvres before heading out into the city for dinner.*

*Shuttles will be provided to and from the Willard Hotel (F Street Entrance) and 101 Constitution throughout the evening.*

*Entrance is located on Louisiana Avenue.*



# **Wednesday, October 26, 2022**

## Breakfast: 7:00am - 8:30am, The Willard Room

*A continental breakfast will be available for guests in The Willard Room prior to the start of the Morning Session.*

## Morning Session: 8:30am - 12:00pm, The Willard Room

### Guest Keynote Speaker

- **Lisa Thiele**, *Senior General Counsel of the Canadian Nuclear Safety Commission*

### Topic Discussions

#### WORKING GROUP 5 – Radioactive Waste Management

9:15am - 11:00am

#### **Moderator:**

- **Alexandra Van Kalleveen**, *European Commission, Joint Research Centre, and Secretary of WG5*

#### **Panel Discussions:**

- Innovations in US Decommissioning and Translating Them Abroad
  - **Daniel F. Stenger**, *Hogan Lovells US LLP, USA*
- Models for decommissioning in Europe
  - **Nuria Prieto Serrano**, *Enresa, Spain*
- Legal challenges to removing decommissioned nuclear installations from the application of the international nuclear conventions
  - **Helen Peters**, *AWE plc, United Kingdom*
- Legal Challenges at site release after decommissioning
  - **Anna Haraldsson**, *Radiation Safety Authority (SSM) Sweden*

#### WORKING GROUP 6 – Nuclear Security and Non-Proliferation

11:00am - 12:00pm

**Chair:** Meaghan Jennison, Mark Herlach

### Presentation

### **Speakers:**

- **Sonia Drobysz**, Programme Director for National Implementation, Verification Research, Training and Information Centre (VERTIC)
- **Jonathan Herbach**, Legal Officer, Nuclear and Treaty Law Section, IAEA Office of Legal Affairs

### **Developments in nuclear security and non-proliferation**

#### **Panelists:**

- **Sonia Drobysz**, Programme Director for National Implementation, Verification Research, Training and Information Centre (VERTIC)
- **Jonathan Herbach**, Legal Officer, Nuclear and Treaty Law Section, IAEA Office of Legal Affairs
- **Madalina Man**, Legislative and Regulatory Specialist, Pacific Northwest National Laboratory
- **Marc Fialkoff**
- **Jason Karczj**

#### **Panel Discussions:**

- TPNW: impact on the nuclear non-proliferation regime and first Meeting of States Parties
- NPT: 10th Review Conference: outcome and way forward
- A/CPPNM First Review Conference: outcome and way forward

### **Nuclear Security is the Responsibility of the State, but which States? Emerging Challenges Presented by Advanced Reactors to the CPPNM and its Amendment**

#### **Panelists:**

- **Madalina Man**, Legislative and Regulatory Specialist, Pacific Northwest National Laboratory
- **Marc Fialkoff**
- **Jason Karczj**

## **Lunch: 12:00pm - 1:00pm, The Willard Room**

*Lunch will be offered in The Willard Room during the break.*

## **Afternoon Session: 1:00pm - 5:00pm, The Willard Room**

### **Guest Keynote Speaker**

- **Stephen G. Burns**, *US Nuclear Regulatory Commission Chairman (retired); Nuclear Energy Agency Head of Legal Affairs (retired)*

## **WORKING GROUP 7 - Transport**

2:00pm - 3:15pm

- **Keynote Session Speaker**
  - **Jack Edlow**, *President, Edlow International*
- Policy, Regulatory & Geo-Political Challenges to the Transport of Nuclear and Radioactive Materials
  - **Martin Porter**, *Secretary General World Nuclear Transport Institute*
- Transport Considerations for Floating Nuclear Power Plants Deployment
  - **Marc Fialkoff**, *Oak Ridge National Laboratory, US*
- Transport of Radioactive Waste from Decommissioning Projects
  - **Daniel Stenger**, *Hogan Lovells, US, LLP*

### **Panel Discussion:**

#### ***Moderator:***

- **Khalil Bukhari**, *Chair INLA WG7, General Counsel, Nuclear Transport Solutions*

#### ***Panelists:***

- **Daniel Stenger**, *Hogan Lovells, US, LLP*
- **Martin Porter**, *Nuclear Transport Institute*
- **Marc Fialkoff**, *Oak Ridge National Laboratory, US*
- **Jean-Denis Treillard**, *ELINI*
- **Jack Edlow**, *President, Edlow International*

## **WORKING GROUP 8 – Nuclear Fusion**

3:15pm - 5:00pm

### **Presentations:**

- In the Decade of Action, changing the perspective in fusion R&D for the benefit of all humankind
  - **Karoly Tamas Olajos**, *Fusion for Energy, INLA WG 8 Co-Chair*
- Regulating fusion in the United Kingdom – The world's first legislation on fusion's regulation
  - **Ian Salter**, *Burges Salmon LLP*

- Nuclear fusion research and the risk of proliferation
  - **Philipp Sauter**, *Max Planck Institute for Comparative Public Law and International Law*
- Alliancing and its use in relation to nuclear fusion projects
  - **Graham Alty**, *Pinsent Masons LLP*
- Harmonizing approaches to fusion's regulation for global deployment: the lessons we can learn from SMR development
  - **Ashley Meredith** and **William E. Fork**, *Pillsbury Winthrop Shaw Pittman LLP, INLA WG 8 Co-Chair*
- Regulating Fusion in the United States Progress and Application Globally
  - **Sachin S. Desai**, *Helion Energy, Inc.*

**Panel:**

***Moderator:***

- **William E. Fork**, *Pillsbury Winthrop Shaw Pittman LLP, INLA WG 8 Co-Chair*

***Panelists:***

- **Graham Alty**, *Pinsent Masons LLP*
- **Ian Salter**, *Burges Salmon LLP*
- **Jamie Fairchild**, *Natural Resources Canada*
- **Jean-Denis Treillard**, *ELINI*
- **Karoly Tamas Olajos**, *Fusion for Energy, INLA WG8*
- **Philipp Sauter**, *Max-Planck-Institute for Comparative Public Law and International Law*
- **Sachin S. Desai**, *Helion Energy, Inc.*
- **Alain Quere**, *Swiss Reinsurance & SPN*

## Closing Dinner: 7:00pm, The Crystal Room

*Please join us for dinner in the Crystal Room.*

# Thursday, October 27, 2022

## Breakfast: 7:00am - 9:00am, The Buchanan Room

*A breakfast buffet will be offered in the Buchanan Room, prior to the start of the Morning Session.*

*\*Please note, the Buchanan and Pierce Rooms are located on the lower ballroom level of the hotel. The stairs and elevator are located behind the front desk in the lobby of the hotel.*

**Morning Session: 9:00am - 12:00pm, The Pierce Room**

**[INLA Ordinary General Assembly, Elections](#)**

## **INLA Inter Jura Congress 2022 Concludes**

### **Afternoon Tour**

**Mount Vernon - George Washington's Estate & Gardens**

1:00pm-5:00pm

*Don't forget to sign up for the private tour of Mount Vernon! The tour will depart from the F Street Entrance of the Willard Hotel.*

*All INLA attendees and guests are welcome to sign up!*