



New Energy for Ice Rinks and Arenas

Berlin, September 11th, 2024

First Session ([Video Recording](#))

Opening Speakers:

- **Conrad Clemens** (Germany), Head of the State Chancellery of Saxony and Minister of State for Federal Affairs and Media
- **Dr. Peter Merten** (Germany), President of the German Ice Hockey Federation
- **Viesturs Koziols** (Latvia), IIHF Council Member and Chairman of the IIHF Facilities Committee
- **Jildou Gemser** (Netherlands), Coordinator ISU Development Commission

Presentations:

1. **Chris O'Reilly** (Canada), Partner at Brisbin Brook Beynon Architects:
"BBB Worldwide Experience in Building Ice Rinks and Latest Trends in Renovated Arenas (Sustainable Approach) and Carbon Zero Projects"
2. **Simon Schlenker** (Germany), Schlenker Architekten, and **Yannick Friess** (Germany), caldoa GmbH:
"CO2 Neutral Ice Power Plant"
3. **Pieter Clausing** (Netherlands), Project Leader Sustainable Ice Rinks, and Policy Advisor to the Dutch Skating Union:
"Sustainability of Ice Rinks in the Netherlands"

Panel Discussion:

- **Chris O'Reilly**
- **Simon Schlenker**
- **Yannick Friess**
- **Pieter Clausing**
- **Viesturs Koziols**



Second Session ([Video Recording](#))

Presentations:

4. **Menno Demmenie** (Netherlands), PhD candidate WZI/HIMS University of Amsterdam at the intersection of Physics and chemistry:
“Why Is Ice Slippery?”
5. **Beert Boomsma** (Netherlands), B2 Adv-ice, and **Nando Klein** (Netherlands), Supro Cooling:
“Case Study: Modern Approach to Sustainable Solutions for Ice Making”
6. **Kalervo Kummola** (Finland), Mayor of the City of Tampere in Finland, IIHF Life Member and former President of the Finnish Ice Hockey Federation:
“Tampere: City of the Best Environment for Ice Arenas and Rinks”
7. **Anne-Cécile Turner** (Switzerland), Partner at BloomUP:
“A Holistic Approach to Sustainability for Ice Rinks”
8. **Prof. Dr. Eckehard Fozzy Moritz** (Germany), Innovationsmanufaktur:
“From Insight to Action: A Sustainable Future on Ice”

Panel Discussion:

- **Menno Demmenie**
- **Beert Boomsma**
- **Anne-Cécile Turner**
- **Prof. Dr. Eckehard Fozzy Moritz**
- **David Broere** (Netherlands), ISU Event Manager Speedskating



Third Session ([Video Recording pt 1](#), [Video Recording pt 2](#))

Presentations:

9. **Allen Wei** (China), Chief Engineer at Airhouse:
“Assembly and Benefits from Direct Expansion Ice-Making System”
10. **Mark Messer** (Canada), Director of The Olympic Oval of the Faculty of Kinesiology at the University of Calgary:
“Always Moving Forward: Small Steps Towards a Better Future”
11. **Mika Sulin** (Finland) and **Oona Haimi** (Finland), both City of Tampere:
“Tampere – Home of Hockey”

Final Session ([Video Recording](#))

12. **Jeff Theiler** (USA), COO of the U.S. Ice Rinks Association:
“Energy Efficiency and Water Conservation Through Operational Best Practices in the USA”

Panel Discussion:

- **Allen Wei**
- **Mark Messer**
- **Mika Sulin**
- **Jeff Theiler**
- **Claus Gröbner** (Germany), General Secretary German Ice Hockey Federation

Closing Words

Speakers:

- **Jildou Gemser**
- **Dr. Peter Merten**
- **Viesturs Koziols**