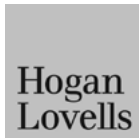# International Spectrum Workshop
### Wednesday, June 28, 2017, 09:00 - 18:00
### Université Paris-Dauphine, Raymond Aron Conference Room

## AGENDA

**09:00 – 10:00**    **Breakfast**

**10:00 – 10:30**    **Welcome & Introduction**
Phil Weiser and Eric Brousseau

**10:30 – 11:30**    **Session 1: Spectrum Allocation and Metrics**
**Moderator:** J. Scott Marcus
**Presenters:** Pierre de Vries, Peter Anker, and Jan Kruys
**Readings:**
Risk-informed interference assessment: A quantitative basis for spectrum allocation decisions, by Pierre de Vries
Sharing license-exempt spectrum based on multi-dimensional metrics, by Johannes (Jan) Kruys, Peter Anker, Roel Schiphorst

**11:30 – 12:00**    **Break**

**12:00 – 13:00**    **Session 2: Assignment and Management**
**Moderator:** Joëlle Toledano
**Presenters:** Gérard Pogorel and William Webb
**Readings:**
Spectrum 5.0 Improving assignment procedures to meet economic and social policy goals – A position paper, by Gérard Pogorel and Erik Bohlin
Managed Unlicensed Spectrum, by William Webb

**13:00 – 14:00**    **Lunch**

**14:00 – 15:00**    **Session 3: Next-Generation Spectrum Enforcement**
**Moderator:** Christopher S. Yoo
**Presenter:** Pierre de Vries
**Commenter:** Didier Chauveau
**Reading:**
A Study to Develop the Next Generation Systems Architecture for Radio Spectrum Interference Resolution, by Spectrum and Receiver Performance Working Group, FCC Technological Advisory Council

**15:00 – 15:30**    **Break**

**15:30 – 16:30**    **Session 4: Standards and Public Policy Goals**
**Moderator:** Howard Shelanski
**Presenter:** Phil Weiser
**Commenter:** Martin Cave
**Reading:**
Addressing Public Policy Goals in the Standards Setting Process: The Case of 5G Wireless Standards, by Dale Hatfield

**16:30 – 17:00**    **Wrap-up**

**17:00 – 18:00**    **Reception**

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## PARTICIPANTS

**Peter Anker,** Senior Policy Advisor, Frequency Management, Ministry of Economic Affairs, The Netherlands

**Jakob Blaavand,** Senior Consultant, Smith Institute, UK

**Wladimir Bocquet,** Director of Spectrum Management and Policy, Eutelsat, France

**Eric Brousseau,** Scientific Director, Governance and Regulation Chair, Université Paris-Dauphine

**Martin Cave,** Visiting Professor, Imperial College Business School, UK

**Didier Chauveau,** Deputy Director, Spectrum Planning and International Affairs, Agence Nationale des Fréquences, France

**Pravir Chawdhry,** Research Scientist, European Commission, JRC, Italy

**Pierre de Vries,** Spectrum Initiative Co-director and Executive Fellow, Silicon Flatirons, University of Colorado, USA

**Mérouane Debbah,** Director, Mathematical and Algorithmic Sciences Lab, Huawei Technologies, France

**Alberto Di Felice,** Senior Analyst, Government Affairs, Qualcomm Europe, Inc.

**Philippe Distler,** Member of the Board, ARCEP, France

**Morten Falch,** Associate Professor, Aalborg University, Denmark

**Michele Farquhar,** Partner, Hogan Lovells, USA

**Robert Horvitz,** Associate Manager, Grant Thornton Advisory, Czech Republic

**Jan Kruys,** Owner and Senior Consultant, SpectrumConsult, The Netherlands

**Petri Mähönen,** Professor of Engineering, Head of INETS, RWTH Aachen University, Germany

**J. Scott Marcus,** Independent Consultant, Economist, Brussels, Belgium, and Bonn, Germany

**Winston Maxwell,** Partner, Hogan Lovells, Paris, France

**Gabor Molnar,** Senior Fellow, Silicon Flatirons, University of Colorado, USA

**Samer Mourad,** Principal, Analysys Mason, Paris, France

**Stéphane Piot,** Partner, Analysys Mason, Paris, France

**Gérard Pogorel,** Professor of Economics and Management-Emeritus, Telecom ParisTech, France

**Rüdiger Schicht,** Senior Partner and Managing Director, The Boston Consulting Group, Switzerland

**Howard Shelanski,** Professor of Law, Georgetown University, USA

**Brett Tarnutzer,** Head of Spectrum, GSMA, UK

**Joëlle Toledano,** Professor of Economics, CentraleSupelec, France

**William Webb,** Professor, CSaP, University of Cambridge; Director, Webb Search Consultancy, UK

**Phil Weiser,** Executive Director and Founder, Silicon Flatirons; Hatfield Professor of Law, University of Colorado, USA

**Christopher S. Yoo,** John H. Chestnut Professor of Law, Communication, and Computer & Information Science, University of Pennsylvania, USA