








2018 IEPPEC Conference – Draft Agenda


25-27 June

Vienna, Austria

MONDAY – 25 JUNE


08.00 – 8:30	Registration—Please be seated by 8:30 in the Auditorium
8:30 – 8:45	WELCOME: INTRODUCTIONS TO IEPEC AND IEPPEC IEPPEC Chairs Kathleen Gaffney, IEA and Aleksandra Novikova, Institute for Climate Protection, Energy and Mobility
8:45 – 9:05	VIENNA: ACTING LOCALLY, THINKING GLOBALLY <i>Bernd Vogl, Head of the Energy Planning Department MA20 in the city of Vienna</i> Bernd Vogl manages and coordinates energy programs and strategic work with a focus on decarbonising Vienna. He is also member of the supervisory board of Wien Energie GmbH, Austrias largest energy utility. Previously he worked as an energy expert in the Austrian Ministry of Environment, leading the Austrian climate protection initiative “klima:aktiv”. <div style="float: right; text-align: center;">  </div> <p>Bernd will discuss why Vienna is a sustainability model for the world, what does Vienna do to be very energy efficient, and how cities use the results of energy efficiency policy evaluation</p>
9.05 – 9:45	<div style="display: flex; align-items: flex-start;"> <div style="flex: 1;">  </div> <div style="flex: 2;"> <p>OPENING PLENARY <i>Diána Üрге-Vorsatz, Director, Center for Climate Change and Sustainable Energy Policy (3CSEP)</i></p> <p>Diana Üрге-Vorsatz, Professor at Central European University, Vice Chair of WGIII on Mitigation of the Intergovernmental Panel on Climate Change (IPCC), Coordinating Lead Author of the IPCC 4th and 5th Assessment Reports (AR), Lead Author in the IPCC Special Report on Renewable Energy, received the Hungarian Republic’s Presidential Award “Medium Cross” in 2008, and the “Role Model” award in 2009.</p> <p>Diana will provide an update about the work on the IPCC AR6, how evaluation contribute to this work and what topics will be of utmost importance for research in the coming years.</p> </div> </div> <p>TAMING THE CHALLENGES OF PARIS / Presentation <i>Harry Vreuls, Senior Advisor at Netherlands Enterprise Agency (RVO.nl)</i></p> <p>Harry Vreuls, Senior Advisor at Netherlands Enterprise Agency (RVO.nl), Dutch expert for the UNFCCC and designated representative for the Dutch GHG inventory and reporting about policies and measures, mitigation actions and their effects.</p> <div style="float: right; text-align: center;">  </div> <p>Harry Vreuls will discuss the upcoming challenges raised by the monitoring and evaluation of policies and measures to implement the Paris agreement, and how the energy evaluation community can contribute to tackle these challenges.</p>
9:45 –10:00	CONFERENCE ANNOUNCEMENTS AND SPECIAL EVENTS
10:00 – 10:30	Tea
10:30 – 12.00	Concurrent Sessions
Seminar 1	<p>USING 2020 TO REACH 2030 Moderator: <i>Kevin Cooney, Buka Engineering</i></p> <ul style="list-style-type: none"> • Setting Benchmarks based on a European Energy Efficiency Scoreboard for Europe - <i>Wolfgang Eichhammer , Fraunhofer ISI / Presentation</i> • Ex-Post Evaluation and Policy Implementation in the European Building Sector - <i>Larissa Pupo Nogueira de Oliveira, VITO/EnergyVille / Paper/Presentation</i> • Improving Drastically Data Collection for Energy Efficiency Top-Down Monitoring a Best Practice from Mexico - <i>Didier Bosseboeuf, ADEME</i> • Energy Efficiency Analysis Using Index Decomposition for the Secondary and Tertiary Sector in Switzerland and in Geneva - <i>Bram van Meegen, Meinrad Bürer, and Martin K. Patel, University of Geneva / Presentation</i>

Auditorium	<p>ENERGY POVERTY AND DISTRIBUTIONAL EFFECTS Moderator: <i>Jamilja van der Meulen, Energy Center of The Netherlands</i></p> <ul style="list-style-type: none"> • Policies and Measures to Alleviate Energy Poverty in Germany - Learning from Good Practices in Other European Countries – <i>Viktoria Noka, Öko-Institut</i> / Paper/Presentation • Shifting the curve: moving the UK’s housing stock in line with the 2020 energy efficiency goal – <i>Ian Hamilton, UCL Energy Institute</i> • How to Tell if Time is on Our Side: Measuring Whether Time of Use Rates Cause Economic Hardship - <i>Jordan Folks, Research into Action</i> / Paper/Presentation
Seminar 2	<p>VOLUNTARY AGREEMENTS Moderator: <i>Elizabeth Titus, NEEP</i></p> <ul style="list-style-type: none"> • Ex-Post Evaluation of the Effectiveness of the Swiss Climate Policy Instruments in the Industry and the Service Sector - <i>Thomas Leu, Zurich University of Applied Sciences</i> / Paper/Presentation • Evaluation of the German National Climate Initiative—Lessons Learned and Steps Ahead - <i>Carina Zell-Ziegler, Öko-Institut</i> / Paper/Presentation • The Effectiveness of Industry-led Voluntary Performance Requirements for Consumer Electronics and ICT Equipment - <i>Mirjam Harmelink, Harmelink Consulting</i> / Presentation
12.00 – 13:30	Lunch
13:30 – 15:00	Plenary Discussion on Energy Poverty and Social Justice
Auditorium	<div style="display: flex; align-items: flex-start;">  <div> <p>Tackling Energy Poverty / Presentation <i>Brenda Boardman, Emeritus Fellow at the ECI following her retirement in September 2008. She is also a Visiting Professor at the University of Exeter. At the ECI, part of the University of Oxford, Brenda was the former head of the Lower Carbon Futures team and a co-director of the UK Energy Research Centre.</i></p> </div> </div> <div style="display: flex; align-items: flex-start;">  <div> <p>Social Justice, how is Europe Doing? Towards Social and Environmental Justice <i>Lucas Chancel, Co-Director, World Inequality Lab & WID.world Paris School of Economics Senior Research Fellow Iddri</i></p> <p>Inequality is on the rise across the world, but it’s not increasing everywhere at the same pace. In many ways Europe stands out as a positive exception. Despite all the criticism thrown at the EU, it is a global leader in preserving a degree of fairness in the social fabric. Why and how has this happened and are there lessons learned for other countries?</p> </div> </div>
15.00 – 15.30	Tea
15:30-- 17:00	Concurrent Sessions
Auditorium	<p>PANEL: ENGAGING NEW PARTICIPANTS IN EVALUATION IN EUROPE: HOW CAN WE MORE EFFECTIVELY CONNECT WITH ENERGY UTILITIES AND ENERGY EFFICIENCY SOLUTION PROVIDERS? Moderator: <i>Kathleen Gaffney, IEA</i></p> <p>The Paris Agreement set a high ambition to limit global climate change and energy efficiency is a key instrument in reaching this goal. But can we get there without the support of a much wider group of market participants? The European Commission has set energy efficiency targets for 2020 and 2030, but can we meet these targets without more effectively engaging energy utilities and energy efficiency solution providers?</p> <p>This panel will bring together representatives from energy utilities and energy efficiency solution providers to discuss strategies for accelerating the implementation of energy efficiency projects, and how the evaluation community can better support these strategies going forward. Key questions to be addressed include:</p> <ul style="list-style-type: none"> • How can process & impact evaluation results help design better energy efficiency product & service offerings? • How can evaluation analytics help more effectively target these products and service offerings? • How can there be better interaction & cooperation between the evaluation community, energy utilities and energy efficiency solution providers? <p>Panelists</p> <ul style="list-style-type: none"> • Cédric Jeanneret, Services Industriels de Genève • Stefan Kermer, Wien Energie GmbH • Nicholas DeDominicis, Exelon PECO • Curt Puckett, DNV GL

Seminar 1	<p>EVALUATION INTO PRACTICE Moderator: <i>Stefan Thomas, Wuppertal Institute for Climate, Environment and Energy</i></p> <ul style="list-style-type: none"> • A Comparison of Impact Evaluations Ideally to Be Used for Energy Efficiency Measures and Evaluations Used in Practice: How Can We Close the Gap? – <i>Wolfgang Eichhammer, Fraunhofer ISI</i> / Paper/Presentation • What Can We Learn from Sharing Experience About Evaluation Practices? - <i>Jean-Sébastien Broc, IEECP (Institute for a European Energy & Climate Policy)</i> / Paper/Presentation • The Case-Study Special Subsidy Scheme for Energy Labelling Improves Social Housing Sector Amsterdam Seen in the Perspective of the European H2020 Project EPATEE – <i>Robin Niessink, Energy research Centre of the Netherlands, ECN part of TNO</i> / Paper/Presentation
Seminar 2	<p>DO POLICIES DELIVER? RESEARCH AND INNOVATION SCHEMES Moderator: <i>Robert Harmsen, Utrecht University</i></p> <ul style="list-style-type: none"> • Building America: Retrospective Evaluation of a Unique DOE R&D and Market Diffusion Program - <i>Angela Vitulli, Industrial Economics, Inc.</i> / Paper/Presentation • The Challenges of Evaluating Impacts of Multi-Sector Energy Efficiency Projects - <i>Christof Marx, Executive Agency for Small and Medium-sized Enterprises (EASME)</i> / Presentation • Keeping Our Eyes on the Prize: Evaluation Results from Two Long-term Energy RD&D Programs - <i>Steve Grover, Evergreen Economics</i>
17:00 – 18:30	<p>Refreshments and Poster Reception Hosted by: </p>
18:30	<p>Organized Dinners</p>
<p>TUESDAY – 26 JUNE</p>	
08.30 – 09.00	<p>Continental Breakfast & Registration</p>
09.00 – 10.30	<p>Concurrent Sessions</p>
Auditorium	<p>PANEL: DO EVALUATORS REALLY KNOW WHAT POLICY MAKERS WANT? Moderator: <i>Gregor Thenius, Austrian Energy Agency and Jean-Sébastien Broc, IEECP (Institute for a European Energy & Climate Policy)</i></p> <p>The first part of the session will present experiences with the different views and expectations of evaluators and their customers: Do evaluation customers and evaluators always understand well each other? Are evaluation customers always satisfied with the work done by evaluators? Are evaluators satisfied with the exchanges with and the feedback from evaluation customers?</p> <p>In the second part, examples and solutions to specify the needs of evaluation customers will be identified. Knowing needs of evaluation customers from the beginning will improve the usability and the impact of the evaluation.</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Dominique Osso, EDF R&D • Didier Bosseboeuf, ADEME
Seminar 2	<p>KEY EVALUATION ISSUES, THE TROUBLE WITH ASSUMPTIONS Moderator: <i>Cédric Jeanneret, Services Industriel de Genève</i></p> <ul style="list-style-type: none"> • Accounting of Energy Savings in Policy Evaluation—How to Get at Least 8 Different (Correct!) Results from the Same Data - <i>Fabian Voswinkel, Fraunhofer ISI</i> / Paper/Presentation • Caveats for Policy Development when Combining Energy Ratings, National Building Energy Models, and Empirical Statistics—<i>Alex Summerfield, University College London</i> / Paper/Presentation • Unlock energy savings through guidance on standardized measures and M&V strategies in EED Art. 7 - <i>Katja Dinges, Navigant</i>
Seminar 1	<p>REGIONAL PROGRAMMES Moderator: <i>Mirjam Harmelink, Harmelink Consulting</i></p> <ul style="list-style-type: none"> • How Deep Does the Retrofitting Need to Be? A Cost-Benefit Analysis of Two Different Regional Programmes - <i>Stanislas Nösperger, EDF</i> / Paper • Monitoring Regional Energy Efficiency Developments in The Netherlands - <i>Joost Gerdes, ECN</i> • Evaluating and Implementing Policies on A Regional Level to Ensure Renewable Heating And District Heating In Eastern European Countries - The Case of Brasov - <i>Richard Büchele, TU Wien</i> / Paper
10.30 – 11.00	<p>Tea</p>




11.00 – 12.30	Concurrent Sessions
Seminar 2	<p>TRACKING MANAGEMENT OF DECISIONS Moderator: <i>Lena Neij, Lund University (IIIEE)</i></p> <ul style="list-style-type: none"> • Evaluation as a Critical Continuous Improvement Element to Meet Long Term Energy Efficiency Targets - <i>Frank Stern, Navigant and Nick DeDominicis, PECO</i> / Paper/Presentation • Bringing Order to Chaos: Developing a Comprehensive Framework for Understanding Barriers- <i>Kathryn Parlin, West Hill Energy and Computing, Inc, Christine Wörten, and Sarah Rieseberg, Arepo Consult</i> / Paper/Presentation • Can SRI (Smart Readiness Indicator) Reduce the Energy Performance Gap? - <i>Andreas Hermelink, Navigant</i>
Auditorium	<p>PANEL: POLICY FRAMEWORKS FOR ADDRESSING THE MULTIPLE BENEFITS OF ENERGY EFFICIENCY Moderator: <i>Kathleen Gaffney, IEA</i></p> <p>In 2014, the International Energy Agency (IEA) published Capturing the Multiple Benefits of Energy Efficiency, which outlined an approach for capturing a range of non-energy benefits of energy efficiency. Subsequently, the IEA has updated its work on this topic by exploring impacts of energy efficiency that were not covered in the 2014 publication and providing new evidence beyond energy savings. At a workshop held between 5-7 March in Paris, the IEA brought together policy makers, evaluators and private sector representatives to explore the latest evidence on the use and analysis of the multiple benefits of energy efficiency. The aim was to share experiences and identify areas where further work is needed to improve the evidence base.</p> <p>In this panel, we seek to continue the discussions with a focus on policy frameworks that consider the multiple benefits of energy efficiency – including air quality, carbon emissions, energy security and sustainable development. Panelists will share their experience of using evidence from the evaluation of the multiple benefits of energy efficiency to engage other policy makers and to secure increased environmental, societal and economic benefits.</p> <p>The panelists will address a range of questions, including:</p> <ul style="list-style-type: none"> • How they have used multiple benefits to engage policy makers outside the energy field? • What evidence works for whom? • Where are the evidence gaps; what else do they need from evaluators? <p>Panelists:</p> <ul style="list-style-type: none"> • Denise Mulholland, Senior Program Manager, US Environmental Protection Agency / Presentation • Joy Morgenstern, Senior Analyst, California Public Utilities Commission / Presentation • Nina Campbell, Senior Strategy and Programme Advisor, New Zealand Energy Efficiency and Conservation Authority / Presentation • Kakhaberi Mdivani, Senior Specialist of Climate Change Division of Environment and Climate Change Department, Ministry of Environmental Protection and Agriculture of Georgia / Presentation • Charles Michaelis, Director, Strategy Development Solutions
Seminar 1	<p>EVALUATION'S ROLE IN ENERGY EFFICIENCY OBLIGATION SCHEMES (EEOS) Moderator: <i>Dominique Oosso, EDF</i></p> <ul style="list-style-type: none"> • The Assessment of the EU 28 Member States 2017 National Energy Efficiency Action Plans Under the Energy Efficiency Directive - <i>Paolo Bertoldi, European Commission</i> / Paper • White Certificates in Italy: Lessons Learnt Over 12 Years of Evaluation - <i>Dario Di Santo, FIRE (Italian Federation for Energy Efficiency)</i> / Paper/Presentation • Diversity of Actors and Services in the French White Certificates Scheme: A Better Understanding for a Policy Impact Assessment - <i>Marie-Laure Nauleau, ADEME</i> / Presentation
12.30 – 14.00	Lunch
14.00 – 15.30	Concurrent Sessions
Seminar 1	<p>RESPONDING TO CHALLENGES Moderator: <i>Ian Hamilton, UCL Energy Institute</i></p> <ul style="list-style-type: none"> • How Relevant are Free-Rider Effects for Target Achievement? - <i>Barbara Breitschopf, Fraunhofer ISI</i> / Paper • Avoiding Being (Too Much of) A Victim of Your Own Success: Mitigating Free-ridership Losses Through Better Spillover Assessment - <i>Ryan Bliss, Research Into Action</i> / Paper/Presentation • Coloring Inside and Outside the Lines: A New Approach to Comparing Net Savings Techniques - <i>Katherine Johnson, Johnson Consulting</i> / Presentation

Auditorium	<p>YOUR PROGRAMMES AND POLICIES ARE TALKING. ARE YOU LISTENING? Moderator: <i>Pieter Vingerhoets, VITO</i></p> <ul style="list-style-type: none"> • What is the Value of a Life? Review and Suggestions on Use of EE Measure Lifetime Savings – <i>Rob Neumann, Navigant</i> / Paper • Smart Energy Technologies—An Application Using Residential Battery Storage - <i>Curt Puckett, DNV GL</i> / Paper/Presentation • Assessing the Performance of Central and Mini-Split Heat Pumps: Results from a Billing Analysis - <i>Marie-Claude Hamelin, Econoler</i> / Paper/Presentation
Seminar 2	<p>GOING TO SEE THE ELEPHANT: EVALUATING TRANSFORMATIVE CHANGE ON THE MACRO-, MESO- AND MICROLEVEL Moderator: <i>Christine Wörten, Arepo Consult</i></p> <ul style="list-style-type: none"> • Evaluating for a Transition—Capturing Transformative Efforts in Policy and Research Evaluations - <i>Sofie Sandin, Lena Neij, and Mats Benner, International Institute for Industrial Environmental Economics, IIIIEE, at Lund University</i> / Presentation • Wow, that is a Large Grant! Best Practices for the Application Approval Processes for International Climate Funds - <i>Julia Larkin, IDEAS for Energy</i> / Paper • Mobilising Investment Flows in Energy Efficiency and Renewable Energy Projects in Emerging Markets: Learning from a Theory-Based Evaluation of the Global Climate Partnership Fund - <i>Antonia Dickman, Ipsos MORI</i>
15.30 – 16.00	Tea
16.00 – 17.30	Concurrent Sessions
Seminar 1	<p>FINANCIAL INSTRUMENTS Moderator: <i>Yamina Saheb, OpenExp</i></p> <ul style="list-style-type: none"> • Evaluation of Financing Models for Energy-Efficiency Upgrades of Street Lighting - <i>Aleksandra Novikova, Institute for Climate Protection, Energy and Mobility</i> / Paper/Presentation • Energy Performance Contracts to Improve Heating Efficiency in Residential Buildings - <i>Hermine K. Wöhri, éco21, Services Industriels de Genève</i> / Paper/Presentation • Energy Performance Measurement and Improvement in Industry in the Context of ISO 50001 - <i>Marco Matteini, UNIDO</i> / Presentation
Seminar 2	<p>CUSTOMER ENGAGEMENT MODELS Moderator: <i>Stefan Kermer, Wien Energie GmbH</i></p> <ul style="list-style-type: none"> • Dubai’s Integrated DSM Awareness Strategy and Its Impacts - <i>Kathleen Gaffney, IEA</i> • Practical Tools for Identifying, Evaluating and Preventing Rebound Effects: Application to Residential Heating and Mobility in Austria - <i>Sebastian Seebauer, Joanneum Research Forschungsgesellschaft mbh; LIFE - Centre for Climate, Energy and Society</i> / Paper • New Evidence of Behavioral Measure Lifetimes—Tracking Retention through Zero - <i>Lisa Heidell, Skumatz Economic Research Associates, Inc.</i> / Paper
Auditorium	<p>FEEDBACK FROM THE FIELD: THE SUPPLY SIDE OF ENERGY EFFICIENT BUILDINGS Moderator: <i>Jean-Sébastien Broc, IEECP (Institute for a European Energy & Climate Policy)</i></p> <ul style="list-style-type: none"> • How to Make Buildings Energy Efficiency Policies Deliver? – The Role of Skilled Craft Companies - <i>Sibylle Braungardt, Öko-Institut</i> / Paper/Presentation • The Right Price or the Fair Price? A Quali-Quantitative Analysis of the Formation of Price for Energy Retrofit Works in the Residential Sector in France - <i>Dominique Osso, EDF-R&D</i> / Paper • NEWCOM - New Qualification Schemes to Build High Quality, <i>Georg Trnka, Austrian Energy Agency</i> / Presentation
17.30 00 – 18.30	Concurrent Sessions
TBD	<p>INFORMAL SESSION: SHARING EXPERIENCE ABOUT POLICIES FOR IMPROVING DWELLINGS OCCUPIED BY LOW INCOME HOUSEHOLDS Legal Barriers Of Thermal Efficiency Improvement In Dwellings Populated By Low-Income Tenants And Opportunities To Overcome Them. Case Study Of Germany Facilitator: <i>Iana Karras, Ernst-Moritz-Arndt University of Greifswald</i></p> <p>After briefly analyzing the situation in Germany, discussion will be structured along the following questions:</p> <ul style="list-style-type: none"> • How other countries deal with the problem using regulatory instruments? • What can we learn from the experience with the implementation of these instruments? • How well do these instruments deliver?

TBD	<p>INFORMAL SESSION: NEW MODELS FOR LEVERAGING PRIVATE FINANCE Brainstorming on New Models for Leveraging Private Finance for Building Retrofits, Their Success factors and Limitations <i>Facilitator: Aleksandra Novikova, Institute for Climate Protection, Energy and Mobility</i></p>
TBD	<p>INFORMAL SESSION: BRIDGING EVALUATION PRACTICES Bridging Evaluation Practices - How Can Academia And Practitioners Strengthen Each Other? <i>Facilitators: Sofie Sandin, Lund University and Jessika Richter, Lund University</i></p>
TBD	<p>INFORMAL SESSION: BUILDING AN EVALUATION COMMUNITY—WHAT IS THE FUTURE Moderators: <i>Elizabeth Titus, NEEP and Kevin Cooney, Buka Engineering</i></p> <ul style="list-style-type: none"> • How should we define the scope of the Evaluation Community? • Who does it serve? • What should be its priorities? • Who might support such an initiative? • What activities would you like to see developed in the coming years? • Are there things that we should change? <p>All ideas and comments are welcome!</p>
18.30 – 19.30	<p>Reception Hosted by </p>

WEDNESDAY – 27 JUNE	
08.30 – 09.00	Continental Breakfast & Registration
9:00 – 10:00	Concurrent Sessions
Seminar 2	<p>PANEL DISCUSSION: HARMONISATION OF ENERGY SAVINGS CALCULATIONS AND VERIFICATION: BETWEEN ADAPTABILITY AND CONSISTENCY Moderator: <i>Bram van Megen, University of Geneva</i></p> <p>Harmonisation of energy savings calculation and verification methods can promote consistency and credibility of energy savings estimates for similar energy efficiency programmes and policies (EEPs). Harmonisation can be achieved by means of protocols which specify the scope as well as calculation and verification methods. These protocols should, however, be sufficiently adaptable to local circumstances and EEP management capacities of utilities and programme administrators.</p> <p>We will discuss the trade-off between harmonisation of energy savings calculation and verification using protocols and the adaptability of these protocols to local contexts, involving a group of experts that are working on this topic. Questions to be addressed include:</p> <ul style="list-style-type: none"> • Should protocols specify rigorous energy savings calculation methods or rather stipulate requirements for reporting of energy savings? • Should verification procedures be specified in detail or should protocols set out best practices for verification of energy savings? • What is the role of utilities in the development and application of protocols? • Should utilities self-evaluate energy savings or should evaluation be conducted by independent organisations? <p>Panelists:</p> <ul style="list-style-type: none"> • Jean-Sébastien Broc, Researcher and Consultant at the Institute for European Energy and Climate Policy (IEECP) and Broc Research & Consulting • Elizabeth Titus, Director of Research and Evaluation at the Northeast Energy Efficiency Partnerships (NEEP) and Senior Manager at the NEEP EM&V Forum • Cédric Jeanneret, Energy Efficiency Advisor and member of the Energy Transition Directorate at SIG (Services Industriels de Genève) • Daniel Cabrera, Energy Efficiency Senior Researcher at the University of Geneva

Seminar 1	<p>PANEL DISCUSSION: THE ROLE OF ENERGY EFFICIENCY IN ENVIRONMENTAL, ECONOMIC, AND SOCIAL DEVELOPMENT Moderator: <i>Michael Reid, The Keyline Group</i></p> <p>IEPPEC has been working for some time to incorporate the broad role that energy efficiency plays beyond the Energy Efficiency sector into the evaluation of policy and programmes. This was particularly evident at the technical workshop, Evaluating the Multiple Benefits of Energy Efficiency (MBEE), held at the International Energy Agency Headquarters in Paris April 2015.</p> <p>A MBEE framework can strengthen innovation by focusing on meaningful impact beyond traditional metrics (such as savings of CO2 emissions). It helps people to focus on the “big picture,” encouraging them to think beyond incremental improvements and aim for more ambitious outcomes. However, the interdependent nature of programme impacts makes it difficult to measure any one impact without examining the whole suite of impacts, both positive and negative, and their inter-relationship.</p> <p>This expert panel will offer multiple perspectives on the challenges and benefits of working beyond silos whilst exploring integration, alignment, and coherence.</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Melanie Slade, Senior Programme Manager, Energy Efficiency in Emerging Economies International Energy Agency (IEA) • Dave Griggs, Professor of Sustainable Development at Monash University in Australia and Warwick University in the UK • Gavin Killip, Senior Researcher at the Lower Carbon Futures Group, Environmental Change Institute, University of Oxford, UK • Charles Michaelis, Director, Strategy Development Solutions, UK / Presentation
Auditorium	<p>PANEL: FINANCIAL INSTRUMENTS Moderator: <i>Yamina Saheb, OpenExp</i></p> <p>A follow-up discussion from Session 13</p> <p>Join Yamina Saheb and an expert panel for a series of rapid-fire PechaKucha-style presentations followed by Q&A to discuss how international frameworks, certification schemes and leading Energy Performance Contractors are combining to bridge the gap between finance and project to accelerate the growth of the energy efficiency market.</p> <p>Speakers include; Denis Tanguay from EVO who will cover the importance of international protocols in generating reliable savings from energy efficiency projects; Dave Worthington from Verco who will provide you with evidence about how the Investor Confidence Project is changing the energy efficiency finance landscape in Europe; and Normand Michaud from Econoler who will share some best practice examples of successful EPC projects from around the world.</p> <p>Yamina and her guests promise: You will go home full of ideas and tips on how to unlock the potential of the energy efficiency market and bring together affordable finance with high quality projects.</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Denis Tanguay, EVO / Presentation • Dave Worthington, VERCO Global / Presentation • Normand Michaud, Econoler / Presentation
10:00 – 10:15	Break
10:15 – 11:45	Concurrent Sessions
Auditorium	<p>HEALTH IMPACTS AND ENERGY EFFICIENCY: A GAME-CHANGER? Moderator: <i>Melanie Slade, IEA</i></p> <ul style="list-style-type: none"> • Assessing Low-Income Health Impacts of Energy Efficiency Supports Expansion of Energy Efficiency - <i>Jerrold Oppenheim, Democracy and Regulation</i> / Paper/Presentation • Energy Renovation of Poorly Efficient French Dwellings: Does It Help to Reduce Costs for The French Health System? - <i>Marie-Helene Laurent, EDF R&D</i> / Paper • The Impact of The Quality of Homes on Indoor Climate and Health: An Analysis of Data from the EU-SILC Database – <i>Andreas Hermelink, Navigant</i> / Paper

Seminar 1	<p>BUILDING PERFORMANCE—WHAT HAVE WE LEARNED Moderator: <i>Lukas Kranzl, TU Wien</i></p> <ul style="list-style-type: none"> • Policy Implications for The Performance Gap of Low-Carbon Building Technologies - <i>Catharina Wiese, Regulatory Assistance Project</i> / Paper/Presentation • Assessing Australia’s Residential Building Energy Efficiency Regulations - <i>Michael Ambrose, CSIRO</i> / Paper • Effectiveness of Policies in Driving U.S. Commercial Green Building Certifications - <i>Oluwatobi (Tobi) Adekanye, Carnegie Mellon University</i>
TBD	<p>INFORMAL SESSION: DECARBONIZATION DISCUSSION In this session, the roles and interactions between public authorities and energy technologies are discussed, first at individual and afterwards for collective solutions. Agenda:</p> <ul style="list-style-type: none"> • Transferability Of Regional Policies For The Building Sector Decarbonization - <i>Alexander Klinge, Institut für Klimaschutz, Energie und Mobilität (IKEM)</i> / Presentation • Decarbonizing The Heating Demand? A Nightmare for Local and National Governments - The PLANHEAT and Heatroadmap Europe Projects - <i>Pieter Vingerhoets, EnergyVille-VITO and Lukas Kranzl, TU Wien</i>
TBD	<p>INFORMAL SESSION: EFFECTIVE RENOVATION STRATEGIES How To Move From A Tick Box To Effective Road Maps - <i>Yamina Saheb, OpenExp</i></p>
11:45 – noon	Move to closing plenary
Noon – 13:00	<p>CLOSING PLENARY: HOW POLICYMAKERS ARE USING EVALUATION TO REACH 2030 GOALS Moderator, <i>Kathleen Gaffney, IEA</i></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">  <p>Heideline Adensam, Head of The Energy Balance and Energy Efficiency Division at The Federal Ministry of Sustainability and Tourism--What is next? Monitoring and Evaluation Changes Coming for EU Member States in The Next Period Regarding Policies and Evaluations for The Coming Years</p> </div> <div style="width: 45%;">  <p>Stefan Gara, Member of The Vienna City Council and Parliament -- What Are the Key Challenges for Local Policy Makers? What Are the Priority Questions for Evaluators?</p> </div> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div style="width: 45%;">  <p>Christophe Ebermann, Deputy Head of Evaluation and Monitoring Unit, Interreg CENTRAL EUROPE Programme -- Feedback About the Value of Transnational Cooperation and The Current Situation in Central Europe</p> <ul style="list-style-type: none"> ▪ Over the past 20 years transnational cooperation in central Europe has proven to be a catalyst for smart solutions that answer to shared challenges and directly support reaching the 2030 climate and energy goals. ▪ Transnational cooperation helps to reduce regional disparities and increases cohesion in central Europe. It builds capacities and encourages the transfer of knowledge with respect to low carbon solutions from more advanced territories to those lagging behind. ▪ Transnational cooperation improves policy making and initiates change, and therefore has a long-term impact in the field of energy efficiency and renewable energy usage in central Europe. </div> </div>
13:00 – 13:15	Closing Comments
13:45 – 16:00	ASPERN—Site Tour



ASPERN: Experience Vienna’s Largest Urban Development Area:

Would you like to see how urban areas may work and play in the future? We have arranged for private guided tours of this area. Sign up and experience an exciting trip to the city of the future. We will experience sustainable mobility, architecture, neighborhood, research and retail facilities. Includes trip on U-Bahn.

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