



# ViPerCon

## Virtual Perovskite Conference

14<sup>th</sup> April, 2020

### Schedule and Proceedings:

Time (CEST)	Speakers	Talk Titles
09:50-10:00	<b>Michael Saliba</b>	<b>Opening Remarks</b>
10:00 - 10:30	<b>Michael Graetzel</b>	Stabilizing FAPbI <sub>3</sub>
10:30 - 11:00	<b>Tsutomu Miyasaka</b>	Interfacial engineering for high efficiency all-inorganic perovskite solar cells
11:00 - 11:30	<b>Nam-Gyu Park</b>	Research direction of perovskite solar cell for the next 10 years
<b>BREAK</b>		
12:00 - 12:25	<b>Anders Hagfeldt</b>	Compositional and Interface Engineering of Perovskite Solar Cells
12:25 - 12:50	<b>Giulia Grancini</b>	Dynamical Mutation of 2D/3D Hybrid Perovskite Interfaces for Stable and Efficient Solar Cells
12:50 - 13:15	<b>Mónica Lira-Cantu</b>	Strategies for Stable Perovskite Solar Cells: From Oxides as Transport Layers to Ion Immobilization in the Halide Perovskites
<b>BREAK</b>		
13:30 - 13:55	<b>Juan Bisquert</b>	Understanding the physical response of perovskite solar cells by frequency domain methods
13:55 - 14:20	<b>Yana Vaynzof</b>	Built-in potential in perovskite solar cells: friend or foe?
14:20 - 14:45	<b>Selina Olthof</b>	Probing the intricate interfaces between perovskites and metal oxides
<b>BREAK</b>		
15:00 - 15:25	<b>Maria Antonietta Loi</b>	Tuning the Energetic Landscape of Ruddlesden–Popper Perovskite Films for Efficient Solar Cells
15:25 - 15:50	<b>Anna-Lena Giesecke</b>	Recent advances in integrated perovskite optoelectronics
<b>BREAK</b>		

<b>16:00 - 16:30</b>	<b>Michael McGehee</b>	Triple halide wide band gap perovskites improve the stability and efficiency of tandems
<b>16:30 - 17:00</b>	<b>Marina Leite</b>	Tackling Perovskites' Dynamics and Instabilities
<b>17:00 - 18:00</b>	<b>Michael Saliba</b>	Closing Remarks and Discussions