





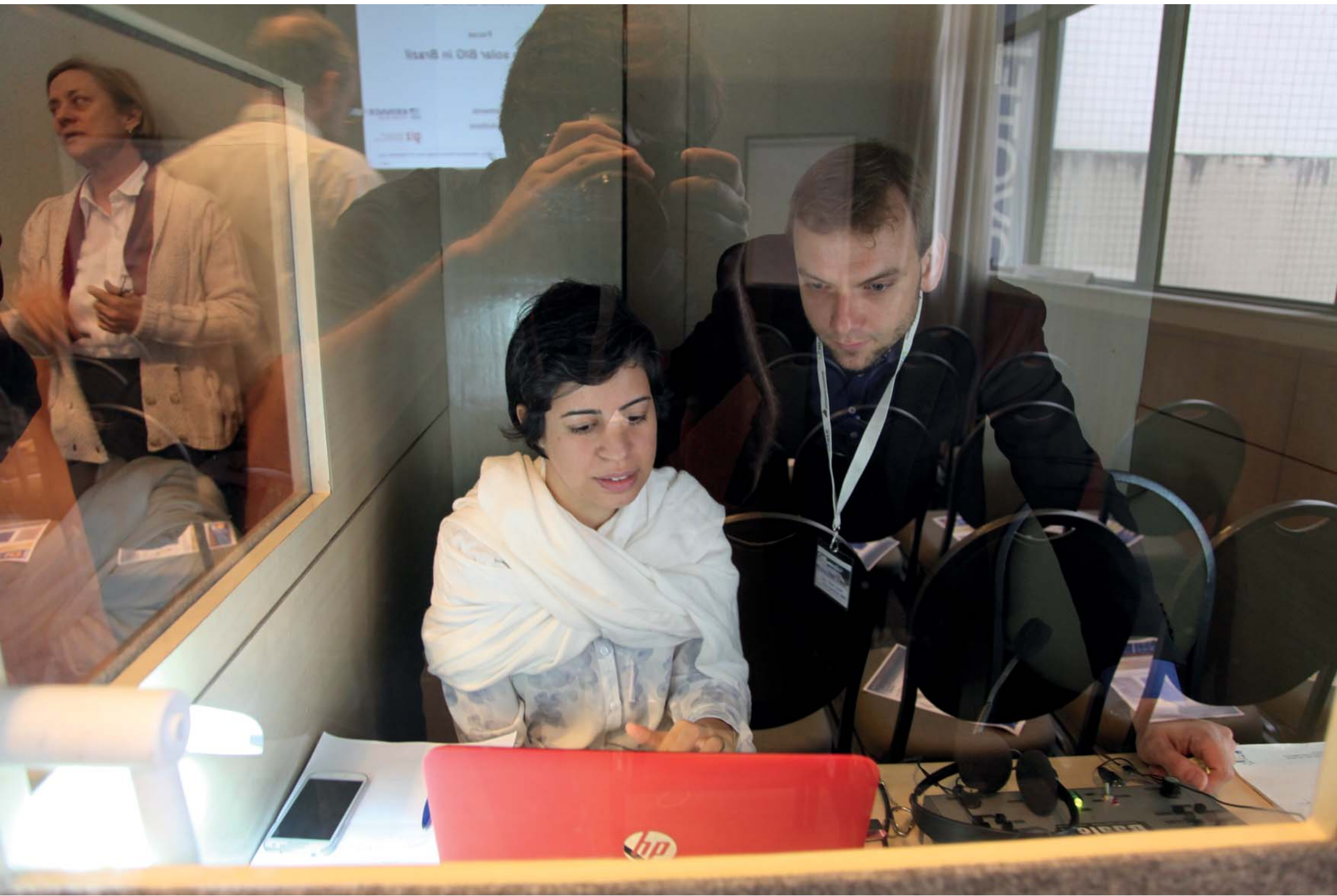


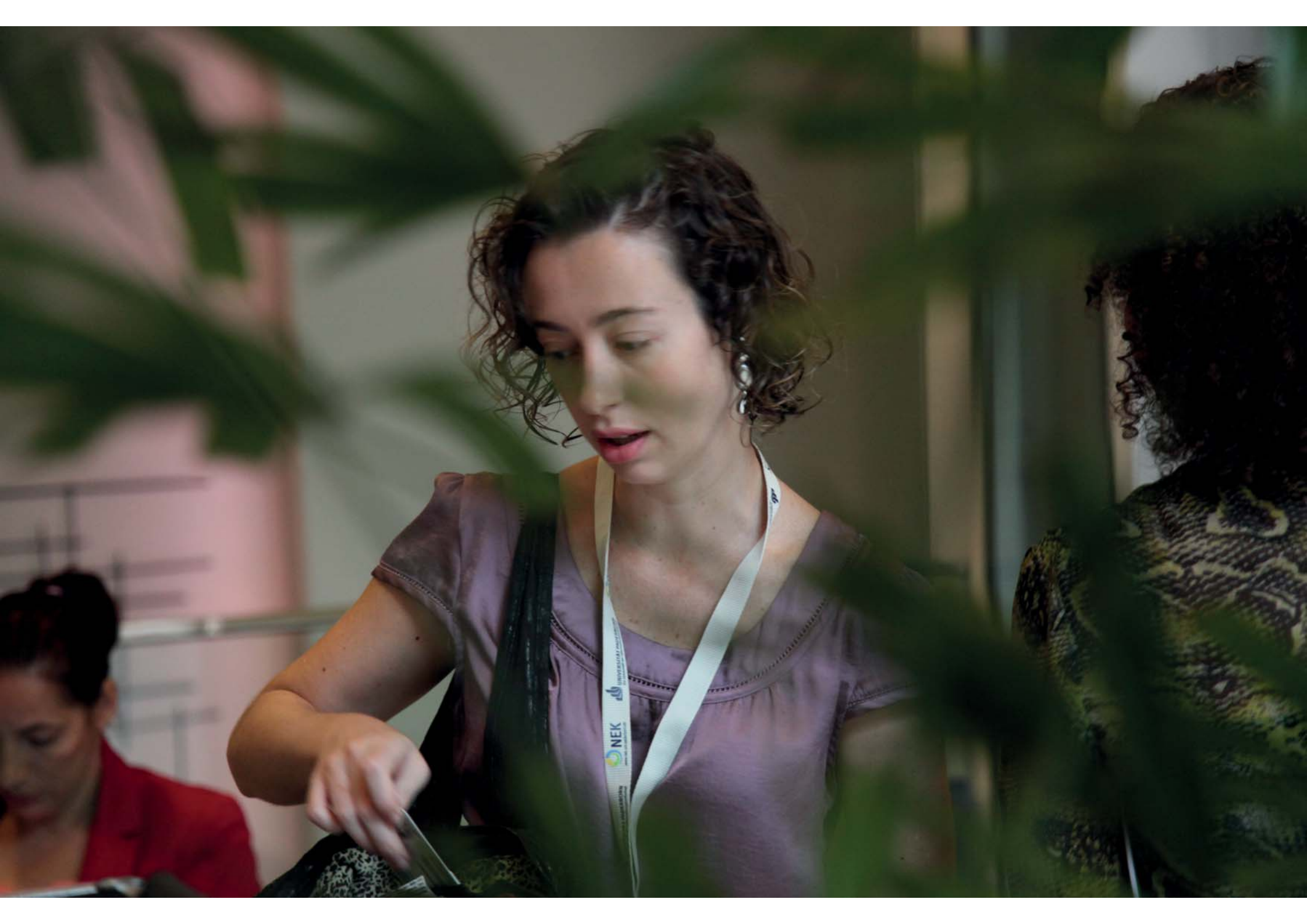
RIO 15- International Climate & Energy Event
Making Solar BIG in Brazil

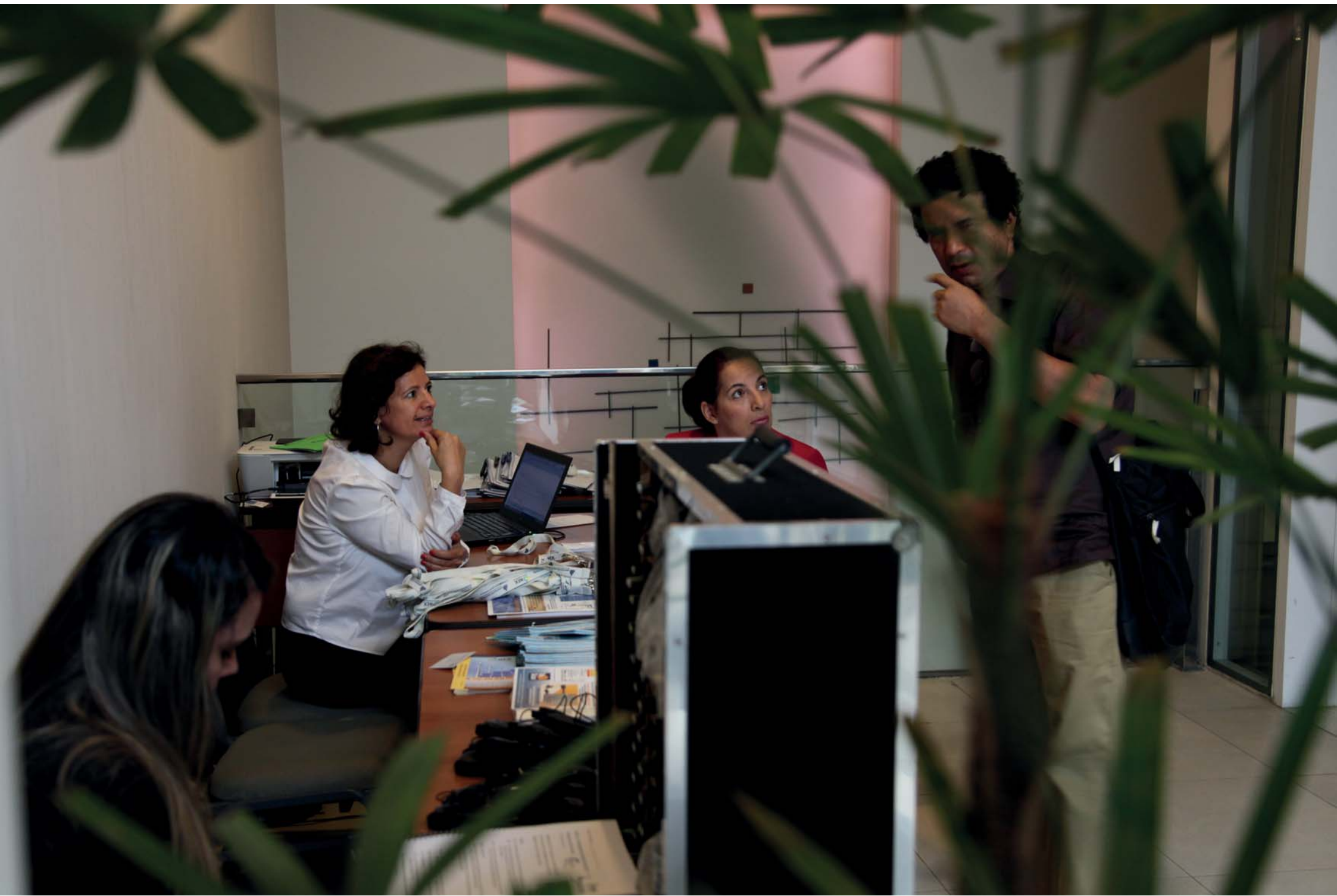
LG

















ENERGIA LUI







- Latest developments
- Problems & Solutions



Dr. Stefan Krauter
University of Duisburg-Essen

Dr. Mauricio Tolmasquim
EPF















Dr. Stefan Krause
Krause



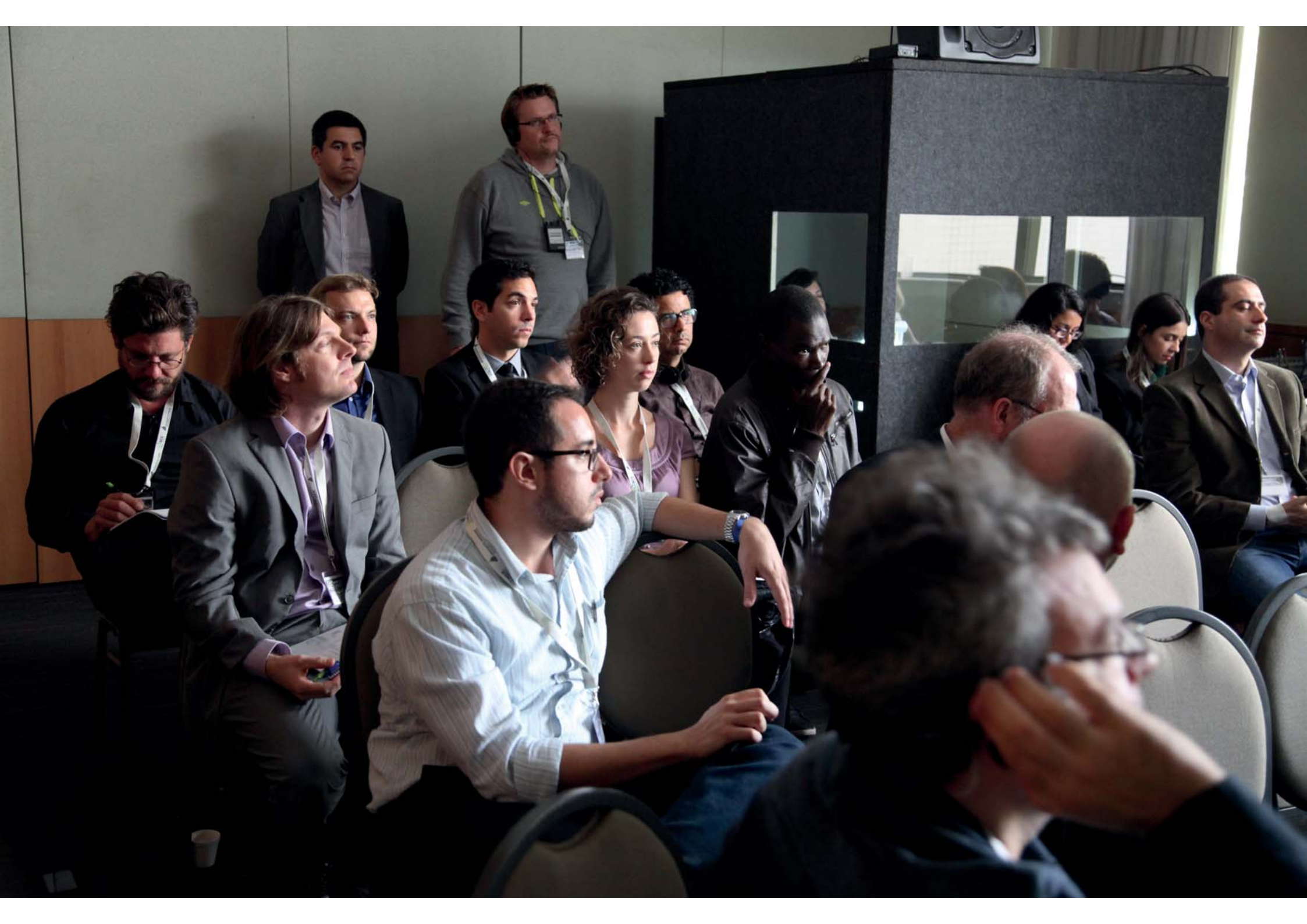


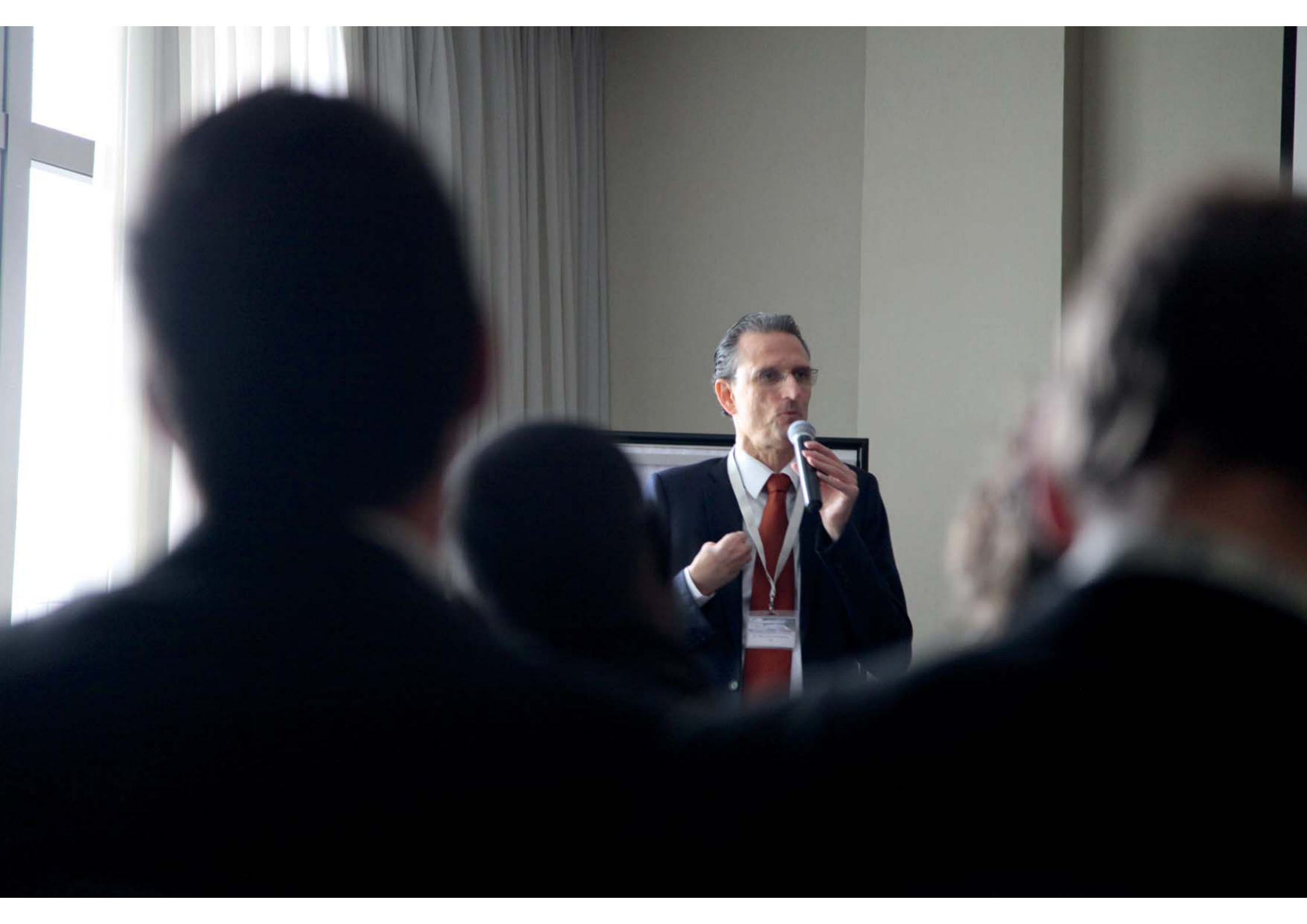




















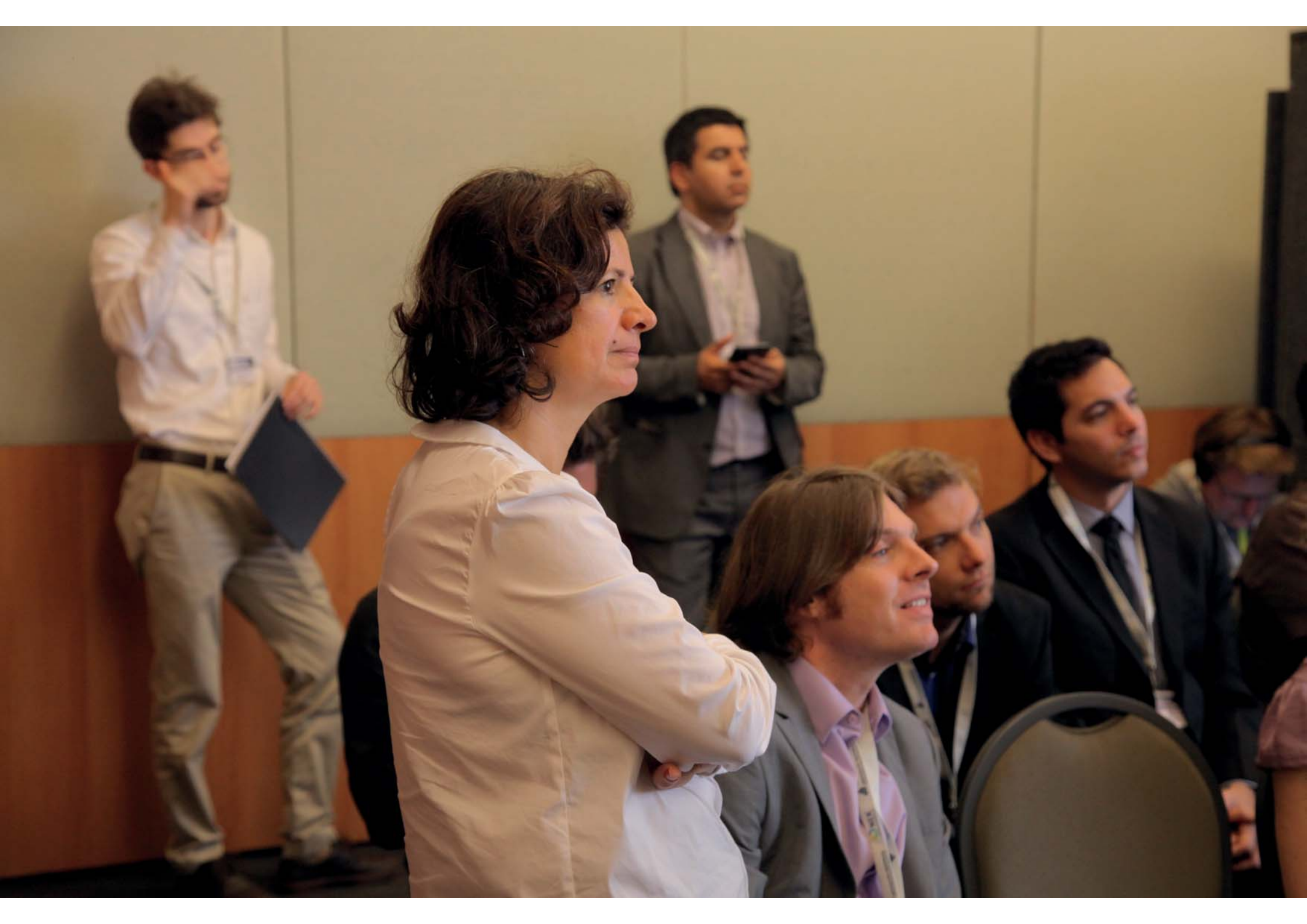
















RIO 15
International Climate & Energy Event
Making Sustainable in Brazil

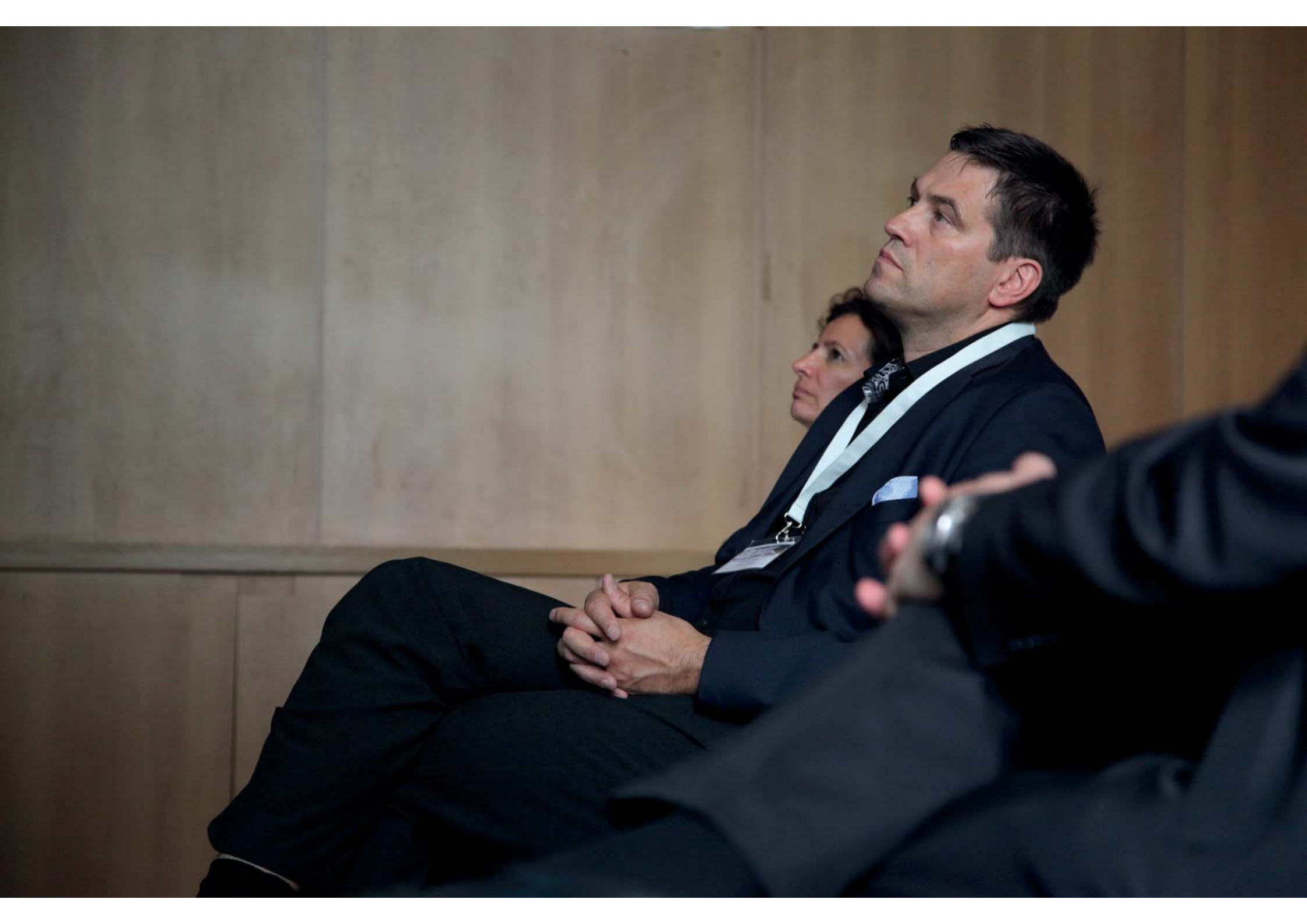
















Summary

- The Commission's proposal is a landmark in the history of the EU's energy policy, as it marks the first time that the EU has adopted a binding target for the share of energy generated from renewable sources by 2030.
- The proposal is a key element of the Commission's strategy to accelerate the transition to a clean energy system, and to ensure that the EU remains a global leader in the energy sector.
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**Thanks for your attention ...
... and to my co-authors and the team!**



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O mercado brasileiro de energia elétrica em 2015
ideal























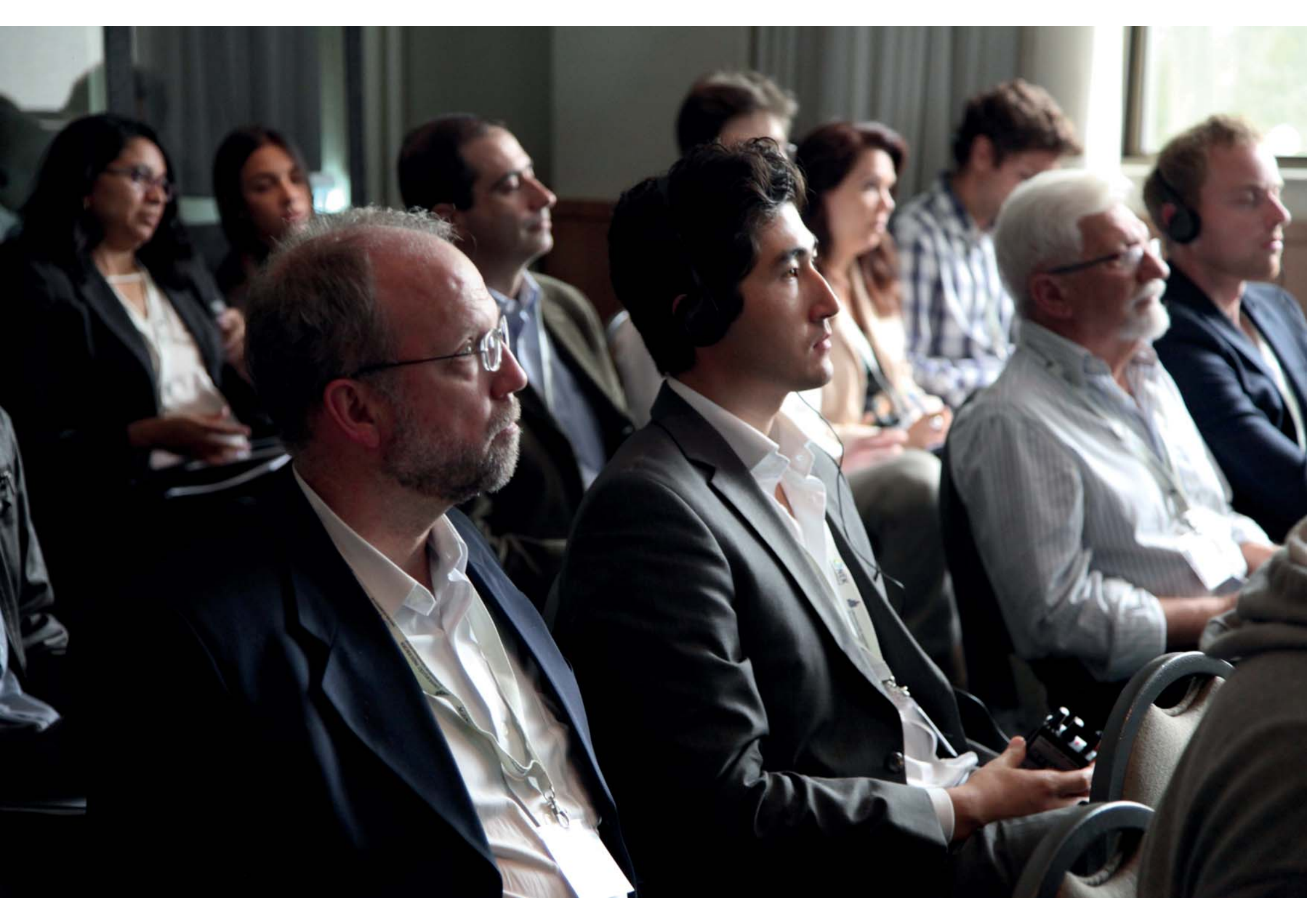


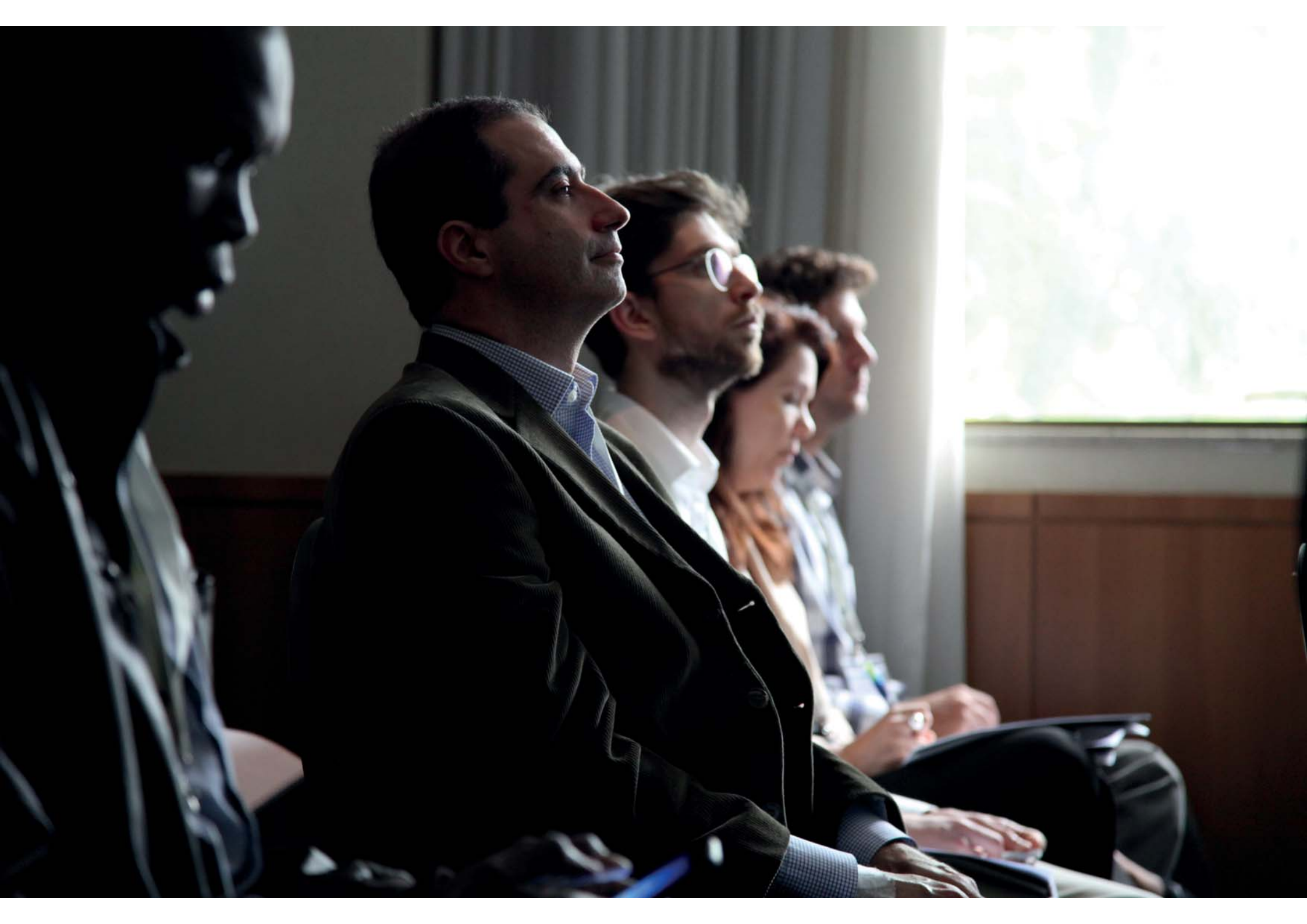
- ✓ To participate, companies must have their system in place
- ✓ The meter keeps track of how much excess energy is sent back into the electrical grid
- ✓ There is no purchase cost for the meter





David Robert Vance
45221 Supervisor of Production
August 1985









Muito Obrigado!













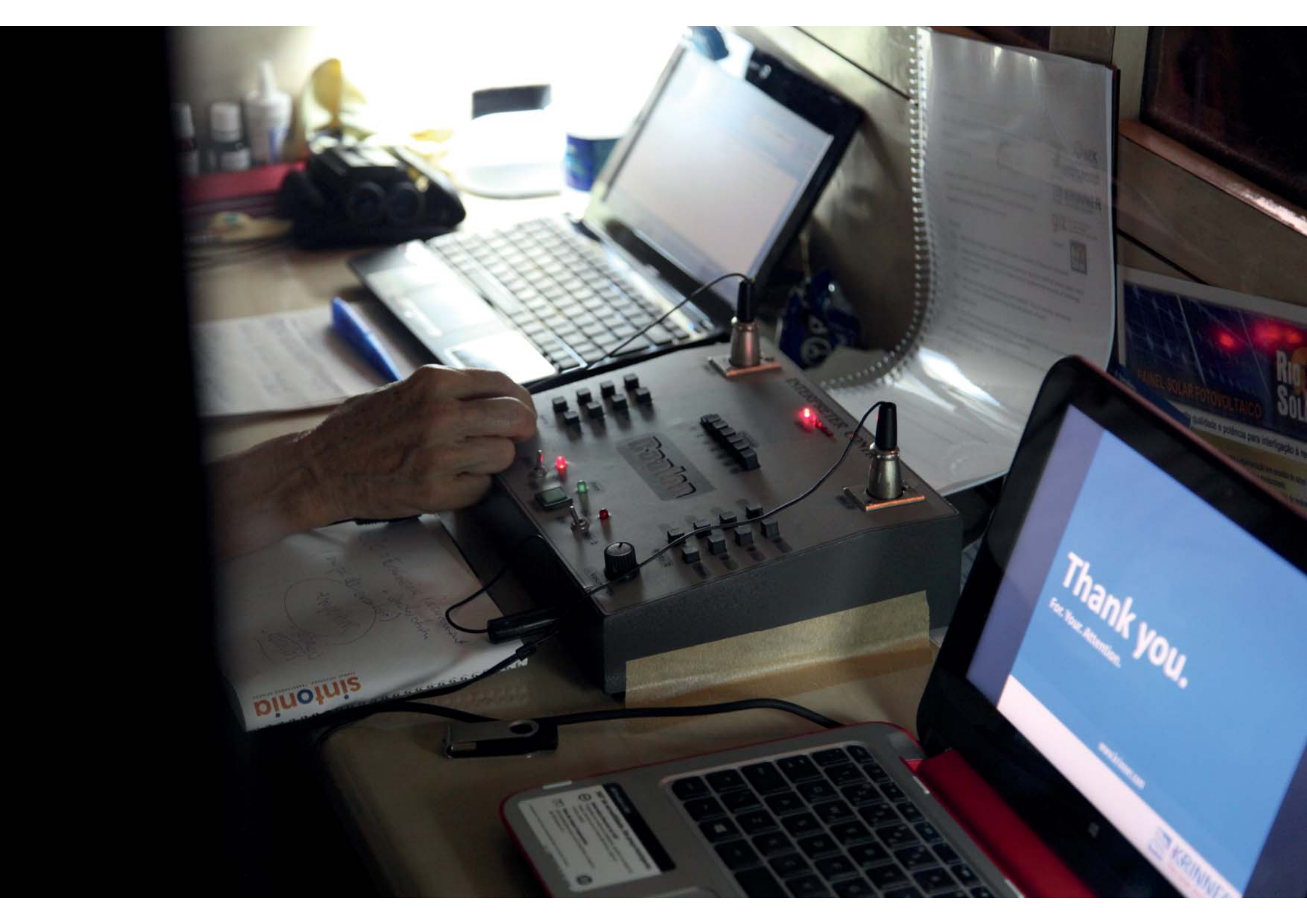












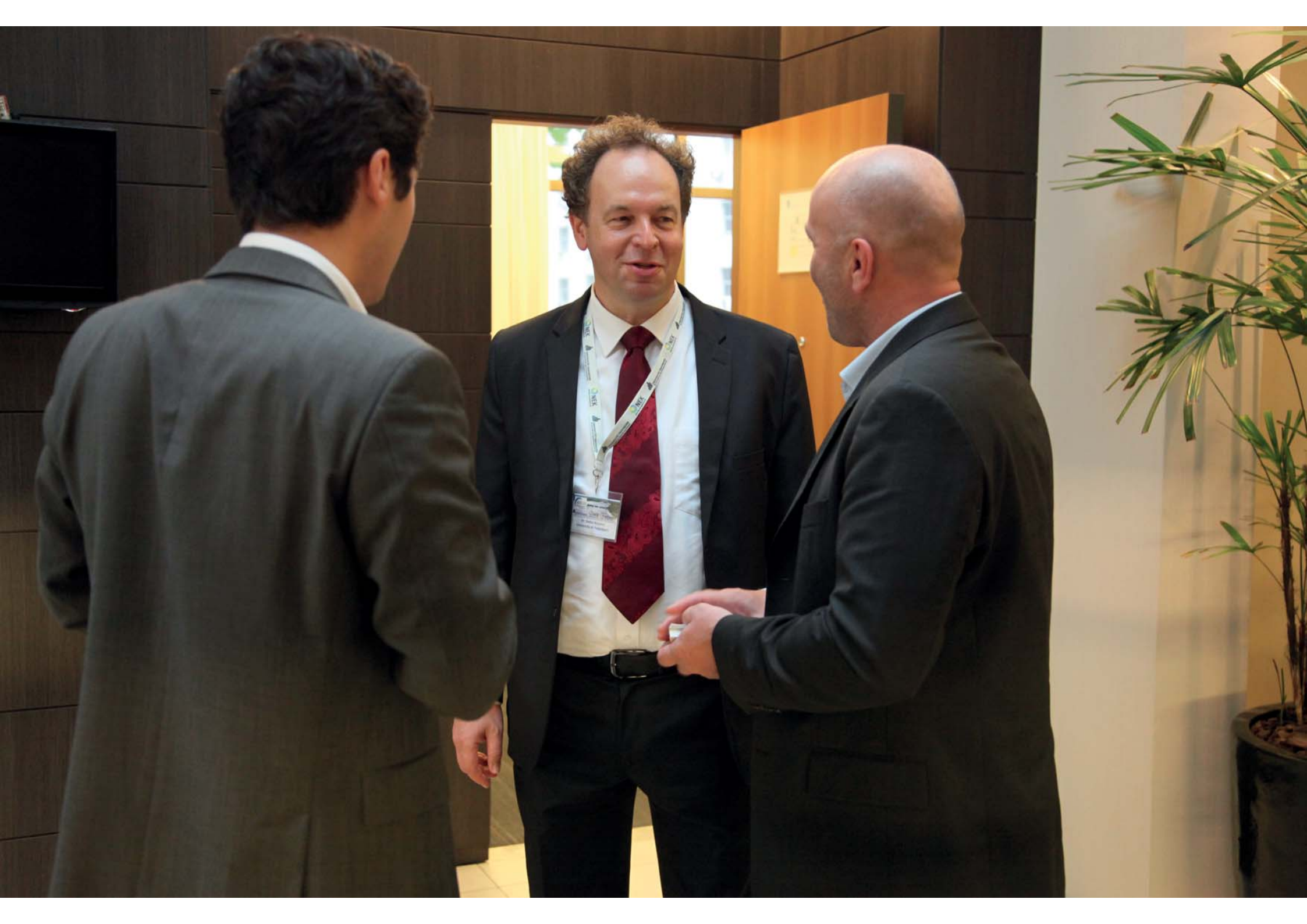


























Rio

Mapa Turístico Oficial
Official Tourist Map





Peter Klentz
IBM / Institute of Science and Technology

Dr. Johannes Klenz
IBM

Dr. Stefan Krauter
University of Paderborn









W/kWp	1280
p.y.	9,00%
kWh	0,78
p.y.	3,0%
Wp	6,0

Slide 15





① Finance
Crowd-Funding
in Europe → Brazil

② Information
about PV



④ Medidores

① Finance

Crowd-Funding

Europe ^{1%} → ^{3%} Brazil

② Information
about PV Tele Movelon

③ Education
Training Senae

