

Seed Money Conference 2016

« Seed Money Grants : Encouraging collaboration with partners from the Global South »

Tuesday, 15 November 2016, 9:00 – 12:40

Venue: Room BC 420, EPFL Campus

Programme

9:00 – 9:10 **Welcome**

Welcome and Introduction, Prof. Jean-Claude Bolay, Director of CODEV

Information on Seed Money Call 2017, Corinne Waridel, CODEV

9:10 – 10:40 **Session 1: Experiences with local context and partners** – Moderated by Dr. Silvia Hostettler, CODEV

*(4 presentations of 15' + 30' Q/A & discussion)*

« Etude de la performance et de la fiabilité des modules solaires PV en Afrique Subsaharienne » (Senegal, Call 2016)  
**Prof. Christophe Ballif**, Photovoltaics and Thin Films Electronics Laboratory (PV-LAB). Presented by **Dr. Nicholas Wyrsh** (PV-LAB) and Dr. Cheikh Mouhamed Fadel Kebe (ESP Dakar – CIFRES).

« Computational and experimental design of low cost solar cells with enhanced efficiencies » (Iran, Call 2016)  
**Prof. Ursula Röthlisberger**, Laboratory of Computational Chemistry and Biochemistry (LCBC). Co-presented by **Dr. Negar Ashari Astani** and **Nima Taqavinia** (Sharif University).

« Ultra-rapid detection of antibiotic resistant bacteria » (Argentina, Call 2016)  
**Dr. Sandor Kasas**, Laboratory of the Physics of the Living Matter (LPMV)

« Contactless sensing and temperature regulation in an infant incubator for developing countries » (India, Call 2016)  
**Prof. Christophe Moser**, Laboratory of Applied Photonics Devices (LPAD). Co-presented by Dr. Prabhakar (IISc).

**Q & A / Open discussion**

10:40 - 11:00 **Coffee break / Networking**

11:00 – 12:30 **Session 2: Achievements, impact and prospects** – Moderated by Dr. Lilian Gilgen, CODEV

*(4 presentations of 15' + 30' Q/A & discussion)*

« Antibiotics in sediments and antibiotic resistance genes in the intensive shrimp farms in Southern Vietnam » (Vietnam, Calls 2014 and 2015)

**Dr. Felipe De Alencastro**, Central Environmental Laboratory (GR-CEL)

« Vertical Slums / Versatile Cities : recherche interdisciplinaire sur l'urbanisme hybride et la fabrication de la ville contemporaine - Contre-enquête sur la Torre David, Caracas, Venezuela » (Venezuela, Call 2015).

MER **Yves Pedrazzini**, Laboratory of Urban Sociology (LASUR). Co-presented by **Caroline Iorio** and **Salomé Houllier** (LASUR)

« Instability of thin reinforced concrete U-shaped walls under earthquake loading » (Colombia, Call 2016)

**Prof. Katrin Beyer**, Earthquake Engineering and Structural Dynamics Laboratory (EESD)

« Clean energy financing in India » (India, Call 2016)

**Prof. Dominique Foray**, Chair in Economics and Management of Innovation (CEMI). Presented by: **Catarina Neves** and **Ekaterina Paramonova** (EPFL Middle East Energy Management and Sustainability - MES programme), and **Neel Shah** (Simpa Networks)

Q & A / Open discussion

12:30 - 12:40 **Wrap up and conclusions** – Dr. Gabriela Tejada, CODEV

12:40 **End of Conference**

12:40 – 13:40 **Networking lunch**