



PERSPEKTIVEN

# Tragbare Energiesysteme Dezentral und Erneuerbar

7. Oktober 2015

**Wo?**

armasuisse W+T, Feuerwerkehrstrasse 39, 3602 Thun

**Anmeldung** (obligatorisch)

Dr. Quentin Ladetto, [quentin.ladetto@armasuisse.ch](mailto:quentin.ladetto@armasuisse.ch)



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09:00 - 09:10  **INTRODUCTION (FR)**  
**Quentin Ladetto**, Research Director - Technology Foresights  
armasuisse W+T

09:10 - 09:40  **A FUTURE VISION OF INTEGRATED POWER (EN)**  
**Steve Carkner**, Head of Innovation  
Revision Military Inc.

09:45 - 10:15  **A VIABLE HYDROGEN STORAGE IN THE CARBON DIOXIDE -FORMIC ACID SYSTEMS:  
ENERGY SUPPLY WITH PEM FUEL CELLS FOR PORTABLE APPLICATIONS (EN)**  
**Gábor Laurenczy**, Professor  
LCOM, Group of Catalysis for Energy and Environment, EPFL

10:15 - 10:45 ● **KAFFEE PAUSE - NETWORKING**

10:45 - 11:15  **AN OVERVIEW OF THE FUTURE OF PORTABLE AND/OR WEARABLE  
PHOTOVOLTAIC SYSTEMS (EN)**  
**Nicolas Wyrsh**, Scientist  
Photovoltaics and Thin Film Electronics Laboratory, EPFL

11:20 - 11:50  **NOMAD ENERGY OPTIMIZATION AND STORAGE FOR AIRSHIP  
GUIDANCE AND CONTROL (EN)**  
**Ali Jaafar**, R&D Program Manager  
AeroSpace & Defense, Altran

11:50 - 12:15  **SCHWARM-ELEKTRIFIZIERUNG: EIN INNOVATIVER ANSATZ ZUR  
BILDUNG UNABHÄNGIGER ENERGIEKETZE (DE)**  
**Alessandro Medici**, CEO & Founder  
Power-Blox AG

12:15 - 13:15 ● **MITTAGESSEN - NETWORKING**



**WO ?**

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Feuerwerkerstrasse 39  
CH-3602 Thun

**WANN ?**

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**ANMELDUNG ?**

bis 30. September 2015

Quentin Ladetto

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