

Success stories in Energy Services and Performance Contracting





# Zurich 3rd of October 2017 (IN ENGLISH)

### Program:

15:30 Introduction

### 15:35 Presentations

<u>Lieven Vanstraelen (Belgium)</u>

The Fedimmo project: Using smart Energy Performance Contracting for renovating rented public buildings in Belgium

### Claudio Ferrari (Italy)

EPC in Italy: Boosting energy efficiency in "Palazzo della Farnesina" and "Convento di Santa Maria degli Angeli"

### Liv Randi Lindseth (Norway)

Is EPC too good to be true?

16:50 Short break

17:00 Input by the Swiss Federal Office of Energy

17:10 Panel Discussion and Questions with all speakers

18:00 Apéritif

### SWISS ESCO SUMMIT

### Lausanne

4th of October 2017 (IN FRENCH)

### Program:

15:30 Introduction

### 15:35 Presentations

Erika Honnay (Belgium)

Des solutions innovatives pour des rénovations énergétiques dans le secteur public

### Frédéric Rosenstein (France)

Retours d'expériences des CPE en France

### Damien Robin (Switzerland)

Présentation du contrat de performance énergétique sur le projet de CentraleSupelec (France)

16:50 Short break

17:00 Input by the Swiss Federal Office of Energy

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Claudio G. Ferrari Chairman of Esco Italia S.r.l. and Chairman of Federesco (Federazione Nazionale delle Esco)

In 2002, Claudio G. Ferrari founded the first Energy Service Company in Italy, Esco Italia. It was the first ESCO to be certified through UNI CEI 11352. In 2006, he initiated Federesco, the Italian National Association of ESCOs and still serves as its chairman. Ever since it is the platform that reunites Energy Service Companies from all over Italy and supports them in the development of Energy Performance Contacting and the ESCO market in Italy. Claudio G. Ferrari was a teacher at different Italian universities in the field of energy efficiency. He has extensive experience in energy savings projects on different institutional levels – nationally and internationally. He was a member of the Energy Savings and Efficiency Committee of the Senato della Republicca. He is also a member of the "Energy" board of the Horizon2020 programme.



Lieven Vanstraelen Senior Partner at Energinvest and President of BELESCO, Belgium Twitter: @Ivanstrael

Lieven Vanstraelen is on the leading experts and innovators on Energy Performance Contracting and ESCO models in buildings, in Belgium and Europe. Since 2011, he is Senior Partner at Energinvest, a Belgian consultancy company specialized in energy and building performance solutions and services. From 2006 to 2011, Lieven was Managing Director of Fedesco, the first public ESCO and public third party investment company in Belgium. Prior to that Lieven held various positions in management, marketing and engineering in the energy efficiency and telecommunications industries. Since 2006, he is an expert in the DSMIV Task 16 expert group on Innovative Energy Services of the International Energy Agency, He is a co-author of the Citynvest study on innovative financing programs. Since 2010, Lieven is co-founder and President of BELESCO, the Belgian ESCO industry.



Liv Randi Lindseth Norsk Enøk og Energi AS (Norwegian Energy Efficiency) Twitter: @LLindseth

Liv Lindseth has more than 20 years' experience from economy- and personnel administration, strategy work, project management, development and description as well as national and international networking with focus on behavioural changes, policy instruments, Energy Performance Contracting (EPC), energy and climate education, training programmes and branding. Lindseth has experience with development and management of several large international projects in the EIE/Horizon2020 framework. She has been active in EESI 2020 and Transparency, two EU-projects developing marketing tools to promote EPC in Europe. On behalf of the Nordic Council of Ministers she wrote a market report on EPC in the Nordic Countries (published in 2016) and is currently the Norwegian project leader in the EU-project guarantEE (Horizon 2020) focusing on development of innovative business and financing models for EPC-projects in both public and private sector.



4th of October 2017



Erika Honnay Project Director, RenoWatt, Liège, Belgium Twitter: @Erika Honnay

Erika Honnay is the project director of RenoWatt. RenoWatt is the largest EPC project in Belgium. It received in May 2017 the European project best service award (EESA). RenoWatt concluded within 3 years EPC for more than 60 million on behalf of 12 public institutions (municipalities, province and one hospital). Erika works in various H2020 projects on energy efficiency as CITYnvest: she helps different region to launch similar projects than RenoWatt in their territory. She is as well an evaluator for H2020 projects. Erika is part of the Belgian task force on Energy poverty. On top of working for GRE-Liege, Erika has her own consulting company (Kalista) and helps government institutions in various topics (strategy, budget controlling and management, project development, interim management). Prior to working for GRE-Liege / Kalista, Erika worked for McKinsey and Médecins Sans Frontières (mainly based in Africa).



Frédéric Rosenstein Expert Garantie de Performance Energétique, SmartBuildings

Frédéric Rosenstein holds a Master in electrical engineering. After a first experience in industry, he joined ADEME (French Environment and Energy Management Agency) in 2001 where he was responsible for smartgrids and DSM (Demand Side Management). He then developed the activities of ADEME in the field of energy services. He has been in charge of EPC (Energy Performance Contracting) and Smartbuildings for ten years. He has participated in numerous international collaborations (IEA, projects funded by the European Commission). ADEME is a public agency under the joint authority of the Ministry for Ecology, Sustainable Development, Transport and Housing, the Ministry for Higher Education and Research, and the Ministry for Economy, Finance and Industry. The missions of ADEME are encouraging, supervising, coordinating, facilitating and undertaking operations with the aim of protecting the environment and managing energy.



Damien Robin Energy efficiency expert, Losinger-Marazzi, Bussigny, Switzerland

Damien Robin is responsible for energy efficiency projects in the French speaking part of Switzerland at Losinger-Marazzi. He has 5 years of experience in the development and implementation of Energy Performance Contracts within the Bouygues-Construction group. Currently, his work covers two different areas of responsibility: (1) On an executive level, he supervises the implementation of energy concept in spatial areas developed by Losinger-Marazzi, management of energy contracting and promotion of energy performance contracting in a holistic approach (concept, construction, implementation, maintenance). (2) On a prospective level, he is part of research and development projects in the area of smart grids and blockchain, and he also developes pilote initiatives in partnership with IT companies. Before working in the sustainable construction sector, Damien worked as an equestrian biomechanics researcher for the design of horse tracks.