

## buildingSMART Nordic openBIM Facility Management Seminar

Date: 11 Sept. 2014

Time: 10:00 to 16:00

Place: *Fossekkallen Konferansesenter, Granfos Næringspark, Vollsveien 13 H, Lysaker (Oslo)*

*Free parking, get a parking permit in reception*

Price: *Norwegian members NOK 0*

*Nordic members NOK 750*

*Non-members NOK 1.500*

### Agenda

*10:00 Welcome and introduction to seminar*

#### **Nordic Status and Development Projects**

**10:10 openBIM FM solutions and projects in Denmark**

*Jan Karlshøj, buildingSMART Nordic Chair and Søren Spile, Cuneco*

**10:40 openBIM FM solutions and projects in Finland**

*Tomi Hentinnen, buildingSMART Finland/Gravicon and Christer Finne, buildingSMART Finland*

**11:10 openBIM FM solutions and projects in Norway**

*Inge Aarseth, FMie Project and Steen Sunesen, buildingSMART Norway*

**11:40 openBIM FM solutions and projects in Sweden**

*Prof. Väino Tarandi, BIM Alliance Sweden/KTH and Tyréns and Per Bjälnes*

*12:10 Lunch - 50 minutes*

Looking outside of the Nordic

**13:00 COBie UK - What is it and how will it be used**

*Prof. Steve Lockley, Chair of Building Modeling at Northumbria University at Newcastle*

### Common challenges

**13:30 Coordination of development**

Coordinated or shared Terminology and Requirements with IFC and bS Data Dictionary.

*Kjell Ivar Bakkmoen, IUG Chair and Håvard Bell, Catenda*

*13:50 Break - 15 minutes*

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### openBIM FM Applications

Brief overview of available FM BIM tools

- 14:05 Attensi Simulation Technology** - Simulation of functionality based on IFC model
- 14:15 Rendra o** - Tablet app for openBIM based visualization and documentation handling  
- *Kjell Ivar Bakkmoen Helse Sør-Øst or Rendra*
- 14:25 Jotne – IFC modell server** - BIM everything, for and before construction/facility management. Helse Midt deploys their system to do FM directly off the BIM and eliminating vector drawings as source, *Jorulv Rangnes, Jotne EPM Technology*
- 14:35 bimsync** - *Håvard Bell*
- 14:45 ArchiFM for BIM-FM** - *Frode Saltkjelvik*
- 14:55 dRofus** - *Ole Kristian Kvarsvik Nosyko*
- 15:05 ISY FDV og ISY Eiendom med åpenBIM** - *Øyvind N. Jensen, Norconsult*  
informasjonssystemer
- 15:15 Viscenario** - Tablet app for openBIM based visualization, FM documentation handling, ad-hoc tasks and planned maintenance - *Beate Størkson, Viscenario*

### The Information Value Chain

- 15:25 Client Requirements and fear from architects, engineers and contractors**  
*Thorsten Falk, Niras*
- 15:45 When is information added to the BIM and who is responsible?**  
*Risto Vahenurm and Prof. Väino Tarandi, both Kungliga Tekniska Högskolan*

- 16:05 Wrap-up - Conclusions and actions**
- 16:15 End of Seminar**