



WORKSHOP

Next generation of competitive Li-ion batteries to meet customer expectations – made in Europe

19th of April 2018 – Vienna during TRA2018 Conference

Location: Club Room

8h30

European Commission introduction (10 min)

Overview presentation of the GV-1-2014 projects (10 min):

- **FiveVB** - AVL – Thomas Traussnig
- **SPICY** – CEA – Willy Porcher
- **eCaiman** – AIT – Boschidar Ganev

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9h10

Scientific session : High Voltage Materials

- Cell evaluation and modelling interest to optimize cell design: **SPICY** – CEA/TUM (20 min)
- High voltage materials development and cell evaluation: **eCaiman** – POLITECNICO/CEA (30min)

Coffee Break

9h10

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11h45

- Cell evaluation **FiveVB** - ZSW (15min)
- Materials: **SPICY** – KIT/FZJ/CIDETEC (15min)
- Modelling: **FiveVB** - VUB/VIF (15min)

Discussion between presenters and the audience (30 min)

11h45

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12h45

Lunch

12h45

Standardization session - white paper

Joint presentation of the white paper from the 3 consortia: VITO/VUB/AIT (30 min)

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13h45

Discussion between presenters and the audience (30 min)

13h45

Manufacturing/Industrial session. Technical results/exploitation

- Industrialisation: **FiveVB** – BOSCH/ZSW (15min)
- LCC/LCA tool: **SPICY** – TUM/VITO (15min)
- Module concept: **eCaiman** – PIAGGIO (15min)

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15h00

Discussion between presenters and the audience (30 min)