



## WORKSHOP

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

**19<sup>th</sup> 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

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

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

12h45

**Lunch**

12h45

**Standardization session** - white paper

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

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)

15h00

**Discussion between presenters and the audience** (30 min)