

## László Péter: Li-ion batteries: An introduction

### Electrochemistry, structure & function

Following a short reference to the historical background of electrochemical power sources, the advantageous properties of Li-ion batteries will be highlighted along with practical information on their structure and components.

Specific materials science aspects of the field, and requirements of lab-scale experiments will follow together with implementation possibilities of auxiliary instruments. Finally, some research directions and foreseen trends will be mentioned.

BNC zoom webinar, 14:00 10 June, 2020