

## IChemE Scottish Members Group AGM EDINBURGH, June 18 2019, 18:00 – 20:30

The Scottish Members Group of the Institution of Chemical Engineers (IChemE) warmly invites you to their 2019 Annual General Meeting, preceded by a technical talk. You are welcome to attend both or either the talk and the AGM.

The AGM will elect a new committee, including Chair and Co-Chair, Treasurer, Secretary and other important positions within the committee. All members are welcome!

These elections are a fantastic opportunity for you to further your Professional Development. As active members of the SMG committee, you will be delivering activities that directly benefit the local community of chemical and process engineers. For more detail and for applying, please email (d.mignard@ed.ac.uk) and k.arunachalam@ed.ac.uk).

**Date and time:** 18 June 2019, 18:00 – 20:30 **Catering:** Tea, coffee and pizza from 18:00 – 18:30

**Talk:** 18:30 – 19:30

**AGM & Election:** 19:30 - 20:30

**Venue:** The University of Edinburgh

Sanderson Building (Classroom 2),

Robert Stevenson Road The King's Buildings Edinburgh, EH9 3FB

**Directions:** https://www.ed.ac.uk/transport/travelling-here/kings-buildings

## Registration to attend here >>

The AGM will be preceded by a technical talk on the fascinating topic of Liquid Air Energy Storage, presented by Prof. Yulong Ding (below).



## "Liquid Air Energy Storage – a game changer"

**Prof. Yulong Ding** (18:30–19:30)

Chamberlain Chair of Chemical Engineering RAEng – Highview Chair of Cryogenic Energy Storage The University of Birmingham

Prof. Yulong Ding will present a summary of his research on Liquid Air Energy Storage (LAES) and on the industrial deployment of LAES, to which he has greatly contributed.

In particular, a first in the industry is Highview Power Ltd's 5 MW, 15 MWh demonstration scale plant in Pilsworth (Greater Manchester) on one of Viridor's landfill sites. The plant has been storing electricity from the grid since April 2018. It also converts low-grade waste heat from the GE Jenbacher landfill gas engines to power.

