



## ICAO PRE-STOCKTAKING WEBINARS 2021

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### AGENDA WEBINAR 1 – BATTERY TECHNOLOGY, FUELING AVIATION ELECTRIFICATION

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16 March 2021 – 10 to 11.30 am EDT (Montreal time)

#### 10.00-10.05: OPENING REMARKS

- **Jane Hupe**, ICAO, Deputy Director, Environment

#### 10.05-11.00: PRESENTATIONS

##### *Principles of electric aircraft*

- **Tine Tomazic**, Chief Technical Officer, Pipistrel

##### *Battery technology and applications for aviation*

- **Peter Carlsson**, Chief Executive Officer, Northvolt
- **Richard Wang**, Chief Executive Officer/Founder, Cuberg

##### *Electrifying aircraft engines*

- **Matheu Parr**, Customer Business Director, Rolls-Royce Electrical

##### *Research and development on battery technology*

- **Ajay K. Misra**, Deputy Director, Research and Engineering, NASA Glenn Research Center

##### *Building an electric aircraft – a start-up perspective*

- **Brandon van Schaik**, Founder & Advisor, Falcon Electric Aviation

##### *Battery sustainability*

- **Pertti Kauranen**, Academic Coordinator, Aalto University

#### 11.00-11.25: DISCUSSION

#### 11.25-11.30: CLOSING REMARKS

- **Jane Hupe**, ICAO, Deputy Director, Environment