



## Recycling Committee: Exchange and Tracking Subcommittee

# Meeting Minutes

### Call to order

A meeting of the NAATBatt Exchange and Tracking Subcommittee was held virtually on **Tuesday, January 13th**. Attendees included:

November minutes attached for use as template. **Attendees** were as follows:

|                             |                               |
|-----------------------------|-------------------------------|
| <b>Laura Wagner</b>         | Ford                          |
| Darnell Jones               | Fiat Chrysler                 |
| <b>John Platt</b>           | SW Law                        |
| <b>Lauren Roman</b>         | Everledger                    |
| John Kincaide (excused)     | WeRecycle Batteries           |
| <b>Kris Hunter</b>          | Global Battery Solutions      |
| <b>Joe Bush</b>             | Battery Resourcers            |
| Pablo Valencia              | General Motors                |
| Kristof Gabriel             | Umicore                       |
| Jennifer Diggins            | Albemarle                     |
| Todd Coy                    | Retriev                       |
| Linda Gaines (excused)      | Argonne National Labs         |
| <b>Michael Paszti</b>       | Terra Pure                    |
| <b>Sean O'Day</b>           | Titan ES                      |
| Jennifer Sierra             | Global Battery Solutions      |
| Suzanne Minute              | ?                             |
| Brittany Westlake (excused) | Electric Power Research Inst. |
| <b>Chris' (Xiaodong) Li</b> | U of VA                       |
| Steve Tolen                 | Indie Power Systems           |

### Invited:

Jim Greenberger NAATBatt

**Jim Green** CSA

Motion for December Minutes approval. Approved: John Platt. Seconded: Laura Wagner

## I. Standards and battery certification

There was no further discussion post-UL presentation (December 2019)

## II. Multi-Stakeholder Webinar (EV OEMs)

Lauren proposed holding a webinar for EV OEMs to identify which of the list of data repurposers and recyclers would like to have that OEMs are willing to share (identify issues - - those that can/can't be overcome). She proposed the following:

a. Approach and outcome:

- i. Intro by GBA secretariat– What's happening globally w/traceability
- ii. Inform EV OEMs of blockchain basics and, more specifically, how data protection and privacy features work
  1. Laila Paszti – Legal considerations regarding data privacy
- iii. Share data requested by repurposers and recyclers and identify what will/will not be 'shareable'
- iv. Leverage that information to advance GBA and DoE pilot development and inform the work of this committee

b. Invitees: NAATBatt, Global Battery Alliance, Department of Energy, Suppliers Partnership for the Environment, New Zealand Battery Industry Group, Energy Storage Association, other?

A discussion ensued with Mike Paszti recommending that we involve policy makers and get them aligned w/our efforts toward exchange and tracking. Sean O'Day was in the EU the previous week and met with policy folks there regarding EU work on EOL EVBs. We can do a webinar/other, but even better w/support and participation (if possible) of policy makers. Lauren offered to check w/DoE and see who they might recommend we reach out to.

## III. White paper

a. Overall purpose: To make the EV industry aware of the urgency for an EVB lifecycle traceability solution and how they can contribute

We discussed the forthcoming Global Battery Alliance whitepaper and meeting in Davos. It was agreed to Review at conference and decide on next steps

## IV. New Business

None.

## Adjournment

Call adjourned at approximately 10:10 a.m. Pacific.