

Annual Meeting 2024, [Sonja Lyttkens lecture hall](#),
Ångström laboratory
PROGRAMME

April 3 – Day 1

12:00 – 13:00	<i>Registration and Lunch</i>	
13:00 – 13:20	Welcome and new BASE partners	<ul style="list-style-type: none"> • Kristina Edström, UU • Daniel Brandell, UU • Björn Hansson, Excillum • Reza Younesi, NoVo Energy
13:20 – 14:00	Key note Raw materials for batteries	<ul style="list-style-type: none"> • Erika Ingvald, SGU
14:00 – 15:00	Project presentations: <ul style="list-style-type: none"> • Swedish Battery Industrialization Centre (SweBIC) • Mechanical modelling and characterization of batteries • Acoustic sensors • Battery safety testing and characterization 	<ul style="list-style-type: none"> • Maciej Wysocki, RISE • Vinit Nagda, KTH • Leiting Zhang, UU • Yang Yang, Scania
15:00 – 15:30	<i>Coffee break</i>	
15:30 – 16:15	BASE project presentations: <ul style="list-style-type: none"> • Multi-scale modelling: from SEI formation to cell-level • Composite electrodes • Life Cycle Assessment 	<ul style="list-style-type: none"> • Patrik Johansson, Chalmers • Yasemin Duygu Yücel, KTH • Sanna Wickerts, Chalmers
16:15 – 17:30	Industry the need for research, Panel discussion, start with short presentations from companies	Moderator: Daniel Brandell, UU <ul style="list-style-type: none"> • Björn Mårlid, Altris • Ed Fontes, Comsol • Tiva Sharifi, Scania, • Reza Younesi, Novo • Nathália Vieceli, Northvolt • Ahmed El Ghazaly, Talga • Kristina Edström, UU • Aleksandar Matic, Chalmers

17:30 – 20:00	<i>Buffe dinner</i>	
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April 4 – Day 2

09:00 – 09:15	<i>Coffee is available</i>	
09:15 – 10:00	Key-Note Dealing with mechanical issues in batteries: Future challenges, strategies, and opportunities	<ul style="list-style-type: none"> • Steven Tyler Boles, NTNU
10:00-10:15	Cross Cutting projects, gender and education	<ul style="list-style-type: none"> • Fredrik Björefors, UU • Anita Hussénus, UU
10:15-10:30	Some Highlights from 2023	<ul style="list-style-type: none"> • Daniel Brandell, UU
10:30– 11:00	<i>Coffee break</i>	
11:00 – 12:00	Panel discussion: Beyond BASE 1.0	Moderator: Patrik Johansson Chalmers <ul style="list-style-type: none"> • Maciej Wysocki, RISE • Anna Andersson, ABB • Annika Ahlberg Tidblad, Volvo • Daniel Brandell, UU • Rakel Wreland, KTH • Ed Fontes, Comsol • Björn Mårlid, Altris • Dragos Dancila, Percyroc
12:00 – 12:15	Concluding remarks	Kristina Edström, UU
12:15 – 13:30	<i>Light lunch, “grab and go”</i>	