

Title: Sensor-to-API

Presenters: Solrun Lid and Sindre Sjøpstad, Zimmer & Peacock

Abstract: "Sensors are great. For the average end-user, it is not really scrutinizing the raw data stream that causes one to make better informed decisions, but the information derived from it. ZP's vision is to standardize that transformation. Translating a chemical signal to a useful output. The recipe to that is the result of 10 years of electrochemical assay development, converging on a highly flexible, standardized set of tools, including sensor form factors, read-out and conditioning electronics, and a cloud-based data management and analysis system: *Djuli*". Equipped with these tools, we can do anything from determining the pungency of chili sauce, to predict an oncoming stroke.