

#### **WEBINAR**

# **Al + Sustainable Chemistry**Hosted by the Chemical Sciences Roundtable

May 22, 2024 | 1:30pm - 3:00pm ET

#### **ABOUT**

Join us May 22, 2024 as we will dive into Al's predictive abilities with discussions around machine learning and large language models' role in generating new chemistry and chemical engineering knowledge. We will explore use cases such as applying Al to discover new catalysts, detect oil reservoirs and track greenhouse gas emissions, and even touch on ways to circumvent waste in the R&D process of personal care products and agriculture. We will also explore the ethical considerations of the powerful union between Al and sustainable chemistry. Members of the public are welcome to register and attend as we navigate the exciting possibilities and tackle the technical challenges that lie ahead at this unique intersection!

### **SPEAKERS**



Sara Cottle
CHEMICAL &
ENGINEERING NEWS



Jake Grace
CLARIANT



Matt Sigman
UNIVERSITY OF UTAH

## **REGISTER**

To register and learn more, scan the QR code or visit: bit.ly/csr-AI-sustainable-chem-registration

