

If elected, Rachel would be honoured for the opportunity to serve on the JLUO BOD. She would commit to understanding, supporting, and representing the interests and requirements of the entire user community, as well as striving to foster collaboration amongst users to continue achieving our exciting scientific program and collective goals.

Rachel is a researcher at the University of Glasgow (UoG, UK). After her physics PhD (UoG, 2013), she was awarded a Post-Doctoral Fellowship from the Italian National Institute for Nuclear Physics, and based at the National Laboratory of Frascati (Italy). She then returned to UoG and currently holds an independent research fellowship from the UK Research and Innovation (UKRI) Science and Technologies Facilities Council (STFC). She is also supported by a UoG Lord Kelvin/Adam Smith Leadership Fellowship and a 2022 L'Oréal-UNESCO For Women in Science UK and Ireland Rising Talent award.

Rachel's research, so far, has focussed on hadron structure experiments and detector developments. Her Jefferson Lab related research is currently most heavily involved with apparatus and experiments for the Super Bigbite Spectrometer (SBS) program in Hall A. She was also previously involved with the CLAS12 RICH detector in Hall B. She is very interested in future hadron structure measurements at the upcoming EIC and is involved in coordinating exclusive reaction studies for Detector 1.

Rachel served on the Hall A Coordinating Committee from 2019-2021 (acting as Chair from 2020-2021). She found this rewarding and interesting, and believes this would stand her in good stead, if elected. Other examples of activity elsewhere, which may offer relevant experience, include serving on both the Nuclear Physics Group Committee for the UK Institute of Physics and the UK Nuclear Physics Advisory Panel to UKRI STFC.