Red indicates the presentations that received the **Best Student Award** from the Nebraska Geological Society. No award was given in 2020 as the meeting was canceled due to the COVID-19 pandemic.

2023 **A. Islam, I. Filina**, Tectonic history of the Diebold Knoll on Juna de Fuca plate from integrated geophysical analysis, *Proceedings of 143rd annual meeting of Nebraska Academy of Sciences*, p. 117


2023 **M. Madsen, I. Filina**, Delineating submarine paleo-landslides off the coast of southern Oregon from various geophysical datasets, *Proceedings of 143rd annual meeting of Nebraska Academy of Sciences*, p. 117

2023 **J. Wear, I. Filina**, Using magnetic data to better understand the nature of anomalously thick crust in the northeast Atlantic Ocean, *Proceedings of 143rd annual meeting of Nebraska Academy of Sciences*, p. 118

2022 **A. Fernández, I. Filina**, Comparing satellite vs marine potential fields data over the Bathymetrists Seamounts, *Proceedings of 142nd annual meeting of Nebraska Academy of Sciences*, p. 201

2022 **K. Guthrie, I. Filina**, Finalizing new gravity base stations on the UNL City Campus, *Proceedings of 142nd annual meeting of Nebraska Academy of Sciences*, p. 198

2022 **M. Madsen, I. Filina**, Summarizing scientific drilling results over Cascadia Subduction Zone, *Proceedings of 142nd annual meeting of Nebraska Academy of Sciences*, p. 199

2022 **A. Islam, I. Filina**, Processing seismic, gravity and magnetic data over Diebold Knoll on Juna de Fuca plate, *Proceedings of 142nd annual meeting of Nebraska Academy of Sciences*, p. 200

2022 **J. Wear, I. Filina**, Analyzing crustal nature of the Voring Plateau from seismic refraction data, *Proceedings of 142nd annual meeting of Nebraska Academy of Sciences*, p. 203

2021 **A. Ashraf, I. Filina**, Major tectonic structures of Juan de Fuca plate from integration of seismic, gravity and magnetic data, *Proceedings of 141st annual meeting of Nebraska Academy of Sciences*, pp. 95-96

2021 **K. Guthrie, I. Filina**, Establishing new gravity base station in Lincoln, Nebraska, *Proceedings of 141st annual meeting of Nebraska Academy of Sciences*, p. 98


2021 **K. Al Farsi, A. Ashraf, S. Al Badi, I. Filina**, Geological structures and crustal architecture of Juan de Fuca plate from seismic data, *Proceedings of 141st annual meeting of Nebraska Academy of Sciences*, p. 95
2020  **Pritchard, M., C. Burberry, I. Filina**, Evaluation of the potential geological and socioeconomic impact of the imminent Cascadia megathrust earthquake, *140th annual meeting of Nebraska Academy of Sciences*, p. 76 (meeting canceled due to COVID)

2020  **A. Ashraf, I. Filina**, Integrated geophysical analysis of the Cascadia subduction zone, *140th annual meeting of Nebraska Academy of Sciences*, p. 76 (meeting canceled due to COVID)

2020  **K. Guthrie, I. Filina**, Choosing the best location for a gravity base station, *140th annual meeting of Nebraska Academy of Sciences*, p.77 (meeting canceled due to COVID)

2020  **E. Jacobson, E., I. Filina**, Mapping subsurface fault system using a drone-based magnetic field surveying system, *140th annual meeting of Nebraska Academy of Sciences*, p.78 (meeting canceled due to COVID)

2020  **A. Fernandez, I. Filina**, Investigating on a contradictory pattern of seamounts near Sierra Leone Rise, *140th annual meeting of Nebraska Academy of Sciences*, p. 77 (meeting canceled due to COVID)

2019  **H. Botten*, I. Filina**, Variations in subsurface seismic velocities in Central Nebraska determined from 2018 earthquake cluster, *Proceedings of 139th annual meeting of Nebraska Academy of Sciences*, p. 113

2019  **E. Parsons*, I. Filina**, Assembling the Huskers seismometer, *Proceedings of 139th annual meeting of Nebraska Academy of Sciences*, p. 113

2019  **E. Jacobson*, I. Filina**, Developing a drone-based magnetic field surveying system, *Proceedings of 139th annual meeting of Nebraska Academy of Sciences*, p. 115

2019  **P. Szopinski*, I. Filina**, Geophysical analysis of the Midcontinent Rift's subsurface structures in Southeastern Nebraska, *Proceedings of 139th annual meeting of Nebraska Academy of Sciences*, p. 114

2018  **C. Richardson*, C. Burberry, I. Filina**, Geologic history of the New Caledonia basin with implications for the geodynamic history of Zealandia, *Proceedings of 138th annual meeting of Nebraska Academy of Sciences*, p. 91

2018  **K. Guthrie*, I. Filina, C. Burberry, M. Searls**, Subsurface faults related to midcontinent rift in Nebraska from integrated geophysical analysis, *Proceedings of 138th annual meeting of Nebraska Academy of Sciences*, p. 91

2018  **M. Liu*, I. Filina**, Integrated analysis of geological and geophysical data in the northeastern Gulf of Mexico, *Proceedings of 138th annual meeting of Nebraska Academy of Sciences*, p. 94

2018  **L. Hartford*, I. Filina**, Subsurface structures of southeastern Gulf of Mexico from integrated geophysical analysis, *Proceedings of 138th annual meeting of Nebraska Academy of Sciences*, p. 95
2017  E. Quartoroli, M. Searls*, I. Filina, Subsurface structure of the Midcontinent Rift in SE Nebraska, *Proceedings of 137th annual meeting of Nebraska Academy of Sciences*, p. 80

2017  M. Liu*, I. Filina, Integrated geophysical studies in the Northeastern Gulf of Mexico, *Proceedings of 137th annual meeting of Nebraska Academy of Sciences*, p. 81