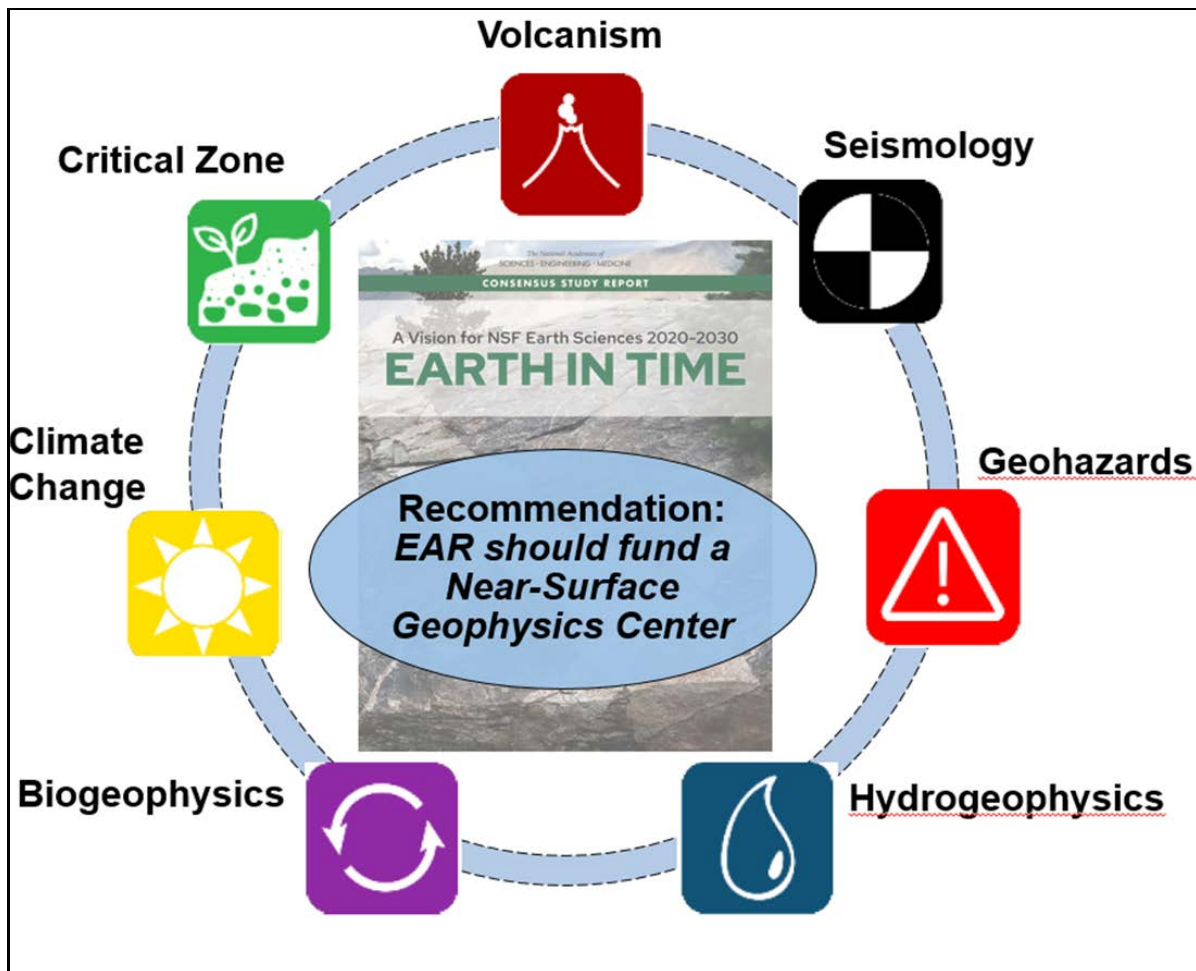


The National Academies' *Earth In Time: A Vision for NSF Earth Sciences 2020-2030* report recommends that NSF EAR should fund a Near-Surface Geophysics (NSG) center. The report argues that an NSG Center would “enable novel observations and new insights” for science priority questions highlighted in the report.

In response to this recommendation, the NSF funded a community assessment and ideation project involving a survey in Fall 2021 and a series of three virtual workshops in March and April 2022. Working groups in the first workshop identified 240 science and education questions requiring robust near-surface geophysics in the themes from the Earth in Time report shown in the figure below, as well addressing justice, equity, diversity, and inclusion (JEDI) goals. In the second workshop 13 representative questions were selected; working groups identified barriers to progress on these questions. The third workshop focused on recognizing integrated opportunities to address needs and barriers. The results of the survey and the workshop are currently being assembled into an open report and an article for submission to *EOS*. Preliminary results will be presented in the poster.



The Earth in Time report recommends funding a Near-Surface Geophysics Center to advance science on the high-priority themes shown.