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Stepping Up: Advancing Ethics and Equity Practices and Impact in the Geosciences – Perspectives from a Large Scientific Society

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Issues associated with ethics, equity and diversity in the geosciences, including the issue of harassment and its impact on women scientists, are now well know and documented. For example, a June 2018 report from the U.S. National Academies of Sciences Engineering and Medicine (NASEM) presents a comprehensive profile of research detailing the prevalence of harassment against women in academic institutions, the leading factors, and recommendations for changing the culture and climate for addressing the issues. Building on its earlier work of establishing a strong updated AGU Ethics Policy, The American Geophysical Union (AGU) has taken additional significant steps over the past 12 months to further advance ethics and equity practices and to assure impact. This presentation will highlight these actions and results to-date, including the introduction of requirement for professional conduct self-disclosure in all awards and governance selections, the introduction of a new Ethics and Equity Resource Center, promotion of insights from unique new metadata analysis, and the establishment of a formal coalition of more than twenty scientific societies to help address harassment and associated issues in science. Progress to date and remaining challenges to advance ethics and equity related practices, and to track the impact of these changes, will be discussed.