The global geoscience community celebrates Earth Day by encouraging informed, practical action. As people around the globe seek to understand societal challenges, Earth, space and planetary scientists provide information and stimulate innovation that can contribute to meaningful solutions. Geoscience expertise contributes to infrastructure and energy systems improvement, efficient resource use at all scales, and other applications that foster sustainable development. Geoscientists contribute to ever-evolving scientific knowledge and techniques that can lead to robust environmental, economic, and social action. In this way, geoscientists are co-working collaboratively for a better, more equitable future.