MAR16-2015-007557

Abstract for an Invited Paper for the MAR16 Meeting of the American Physical Society

Collaborating Across Borders

AMY FLATTEN, American Physical Society, Director of International Affairs

Physicists transcend national boundaries, ethnic differences, and scientific disciplines to address globally shared problems and questions. This talk will highlight how scientists have collaborated across borders – both geographic and scientific – to achieve ground-breaking discoveries through international scientific cooperation. The speaker also will address how international collaborations will be even more crucial for addressing future challenges faced by the physics community, such as building large-scale research facilities, strengthening scientific capacity in developing countries, fostering "science for diplomacy" in times of political tensions and other critical issues.