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Abstract for an Invited Paper for the APR06 Meeting of the American Physical Society

## Online Physics Education Resources from the American Museum of Natural History

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Through its National Center for Science Literacy, Education and Technology, the American Museum of Natural History has created a rich array of physics education resources for teachers, students and the general public. Many of these resources, which include essays, images, videos and interactive simulations, leverage ongoing research within the Division of Physical Sciences at the Museum as well as exhibitions and specimens from the Museum's collections. The online resources featured include *Science Bulletins* (current research and recent discoveries), *Ology* (a website for children), *Resources for Learning* (a searchable database of curricular resources) and *Seminars on Science* (online teacher professional development). The genesis of these projects, their underlying strategies and their implementation will be reviewed. Sample resources will be presented, including colliding galaxies, the tracking of near-Earth asteroids, Einstein's legacy and geophysics. A CD of physics resources from the Museum will be provided to attendees.