



MIDDLE ATLANTIC PLANETARIUM SOCIETY

Planetarium professionals dedicated to excellence in all facets of planetarium education and programming.

VALUE OF THE PLANETARIUM: EDUCATION, COMMUNITY, INSPIRATION

Planetariums are unique community assets and resources; they provide an inspirational immersive environment for research and education.

Planetarium experiences elevate science literacy by addressing the national and state science standards; they motivate individuals to explore careers that are vital to our national interests.

Planetariums serve as interpreters of leading edge scientific discoveries; audiences are engaged by participating in the adventure of discovery.

EDUCATION

The study of Earth and Space Systems, included in national and state science standards, is dynamically explored in planetariums.

The planetarium serves as a laboratory in which students reinforce and confirm related concepts introduced in the classroom. Additionally, they deconstruct misconceptions and discover new perspectives.

Student comprehension of complex concepts is enhanced by the ability of the planetarium to compress long term patterns and cycles into shorter segments which result in powerful learning experiences.

COMMUNITY

Communities are enriched by opportunities to interact with their local planetarium as a shared resource for formal and informal science education.

Schools, families, individuals, community groups, professional organizations, and media benefit from the expert knowledge of the staff, programs, and services provided by the planetarium.

Planetariums spearhead unique initiatives that interconnect diverse organizations by fostering collaborations toward common goals.

INSPIRATION

Planetariums inspire audiences of all ages and diverse cultures to develop new insights and experience a sense of wonder while exploring the size and scale of the universe.

The immersive quality of the planetarium promotes excitement and curiosity about local astronomical phenomena and each individual's place in the cosmos.

Because of the affective nature of planetarium experiences, students are motivated to pursue interests in Science, Technology, Engineering, & Mathematics (STEM) fields and to consider related career paths.