A two-day World Conference focused on the enduring and continuing influence of Archimedes, 23 centuries after his lifetime.

**Presenters & Themes**

(Friday, May 31st)

**Archimedes the Pragmatic Engineer**
Moshe Kam
Drexel University • Philadelphia, USA

**Archimedes the Military Engineer**
Larrie D. Ferreiro
Defense Acquisition University
Ft. Belvoir, USA

**Archimedes the Geometer**
Mamikon Mnatsakanian
California Institute of Technology
Pasadena, USA

**Archimedes the Mathematician**
Sylvain Cappell
New York University • New York, USA

**Archimedes and Ship Design**
Horst Nowacki
Max Planck Institute for the History of Science
Technische Universität • Berlin, Germany

**Archimedes Spheres and Modern Planetaria**
Michael T. Wright
Imperial College • London, UK

**Archimedes Screw in the 21st Century**
Dirk Nuernbergk
Ernst Abbe University of Applied Science
Jena, Germany

**Archimedes and the 21st Century Imagination**
Mary Jaeger
University of Oregon • Eugene, USA

**Friday, May 31st** – Applied researchers and academics from the broad ranges of mathematics, engineering, and science will discuss the many applications of Archimedes’ works, principles, and inventions in our modern world.

**Saturday, June 1st** – Short talks about the teaching of Archimedean principles, works, and inventions will be presented. Small-scale models of Archimedean-inspired machines and mechanisms will also be demonstrated to an audience (primarily) of educators from secondary schools and universities

There will be no admission fee to attend this conference. Pre-conference registration is required, however. Register online beginning March 1st at this site:

http://www.math.nyu.edu/~crorres/Archimedes/contents.html