



The Association of
Technology,
Management, and
Applied Engineering

Call for Proposals

Strengthening Our Connections

2012 ATMAE Conference

Nashville, Tennessee, November 14-17

PROPOSALS DUE: FEBRUARY 6, 2012

Conference Theme: "Strengthening Our Connections" suggests many broad concerns. You can reference the theme in your proposal, but direct connection to the theme is not required.

Tracks and Preferred Topics:

All topics within the track's purview are welcome, and some tracks encourage presentation on specific sub-topics.

Administration: Academic administration issues (i.e., program and curricula development, recruitment, retention, external relations & partnerships, accreditation, assessment, etc.) which are not limited to a specific topical area.

Construction: The broad range of topics within the Construction & Construction Management area are welcome, and proposals about Building Information Modeling (BIM) and student involvement/competitions are encouraged.

Distance & Online Learning (DOL): Proposals on the following subtopics are particularly encouraged: Best Practices in teaching; Hybrid and blended delivery formats; New technology in distance education, Social interaction; Pedagogical aspects of online instruction, Instructor/student interaction in class and advising, Workload of online instructors vs. F2F.

Electricity, Electronics, & Computer Technology (EECT): Proposals on the following subtopics are particularly encouraged: Automation and Control Systems; Power Technology and Electronics; Alternative Energies and Technologies; Computer Applications and Networking

Graphics: All graphics-based subject matter and technologies, including CAD, the Graphic Arts, Digital Imaging, Photography, Rendering and Animation, Multimedia, Web Publishing, Printing, Color Management and Variable Data. Proposals on the following subtopics are particularly encouraged: Innovations, Mentoring, Networking, Sustainability, Visual Communications, Connections, & Innovations

Management: This track includes all proposals related to management and technical management, including various quality regimes (but not academic administration issues). Proposals on the following subtopics are particularly encouraged: technology management body of knowledge, technology management versus general management, technology management and leadership.

Manufacturing: This track includes all manufacturing-based subject matter and technologies; proposals addressing the topic of restoring/reshoring U.S.-based manufacturing are particularly encouraged.

Nanotechnology: Proposals on the following subtopics are particularly encouraged: Nanotechnology fabrication; nanomaterials; nanomaterial safety; product applications (sensors, biomedical, photovoltaics, flow membranes, etc.), academic program development, and external partnering.

Safety: All topics within "Occupational Safety and Health" area are welcome.

Teaching Innovations (TI): Implementing new pedagogy, technology, strategy, techniques in the classroom? How and why? What were the results?

Questions? If you are unsure which track to select, contact the ATMAE office – 734-677-0720 or dave@atmae.org

Proposal Abstract Formatting and Contents:

Sample proposal in the Conference section of atmae.org

FORMAT

- One page, 8.5" x 11", 1.25" margins on all sides.
- Font size: Arial Narrow 12 recommended; no smaller than 10 point font.
- DO NOT use all UPPER CASE, bold, underlined or italics text.
- No "read only" documents.

CONTENT

- **Required sections:**
 - 1) Suggested Track & Presentation Title
 - 2) Presenter Information (all presenters – those who will attend to present): Name, Institution, City, State, Phone, and Email address
 - 3) Co-Author Information (for contributors who will not attend) Name, Institution, and Email address
 - 4) Need (A statement on why the presentation is needed)
 - 5) Overview
 - 6) Major Points (in bullets)
 - 7) Summary / Conclusion. Citations are not required.
- **Name up to three "Presenters"**, the people who will attend and present. You may acknowledge someone who helped but will not attend and present by listing them as a "Co-Author."

Presentation Proposal & Paper Policies

- **One-Page Presentation Proposals:** Selected by blind peer-review for 25 minute presentations at the 2012 ATMAE Conference. A complete paper is **NOT** required; authors of accepted proposals may submit a Conference Proceedings Paper for peer-review.
- **Maximum of Three Presenters:** Name only those who will attend and make the presentation as "Presenters" on the proposal document. (You may acknowledge others as "Co-Authors".)
- **Membership, Registration and Attendance:** Named presenters must join ATMAE after acceptance of a proposal, and register for and present at the conference. *Presenters may be asked to pay the full conference registration fee to guarantee a place in the program as early as July 1, 2012.*
- **Optional Conference Papers, Authors and ATMAE Membership:**
 - Authors of accepted presentation proposals may submit a complete paper for review for the "ATMAE Conference Proceedings Papers 2012." The paper submission deadline is July 12, 2012.
 - At least one author must be a presenter on the accepted presentation.
 - At least 50% of named authors of Conference Papers must be ATMAE members at the time of submission; upon acceptance, all authors must join ATMAE or they will not be acknowledged as authors in conference records and documents.
- **Audio-Visual Support:** Computer projector, power supply, and screen (*NO laptop computer – bring one or share.*) There may be wireless access.

IMPORTANT DATES for 2012:

- **Proposal Deadline: Monday February 6, COB**
- **Acceptance/Rejection Notices to Authors: April 18-20**
- **Conference Proceedings Papers Submission Deadline: July 12**
- **Acceptance / Rejection Notices to Paper Authors: August 22-26**
- **Presentations at ATMAE 2011 Conference: November 15-16**

Email Your Proposal

Send a Word doc of your 1-page presentation proposal to dave@atmae.org