

2012 | 61st

CALL FOR PAPERS

PARTICIPATE IN THE WORLD'S LEADING CONFERENCE FOR PEER REVIEWED TECHNICAL PAPERS AND PRESENTATIONS ON TECHNOLOGIES AND TRENDS IN WIRE, CABLE, CONNECTIVITY AND ASSEMBLIES FOR THE COMMUNICATIONS, DATA, ELECTRONICS, POWER, INDUSTRIAL, AUTOMOTIVE AND AEROSPACE INDUSTRIES



RHODE ISLAND CONVENTION CENTER
NOVEMBER 11-14, 2012
Providence, Rhode Island, USA

VISIT WWW.IWCS.ORG PHONE +1-717-993-9500

LEADERSHIP AND VISION FOR OVER 60 YEARS

2012 Conference in Providence, RI continues the expansion of the legacy focus on wire and cable technologies & trends to include advances and applications in connectivity and assemblies, and a renewed emphasis on cable and connector materials and materials processing. . .

For over 60 years the IWCS Symposium has been the world's leading conference for peer reviewed papers and presentations on technologies and trends in wire, cable and connectivity for the communications, data, electronics, power, industrial, automotive and aerospace industries. The annual event attracts participants from around the world with a comprehensive program including technical conference, suppliers' exhibition, professional development courses and an executive track.

In recent years the topical scope of the program was broadened to include the adjacent manufacturing segments of connectivity and wiring harness products by merging the IICIT Symposium with IWCS. Additional conference tracks, professional development offerings, and exhibition spotlights that target the interests and needs of the interconnect community are included in the 2012 program.

Abstracts for papers are sought from academic, manufacturing and user communities worldwide - including subject matter experts, application solutions providers, and product innovators, as well as professionals who are engaged in the various industry segments. Topics of interest include; cable, fiber and conductor design; developments in processing and manufacturing; present and future network demands; assembly and installation techniques; connectivity issues; wiring harness design and challenges; market studies; testing and standards. Additionally, the 2012 Symposium will emphasize innovations and new cable component applications for raw materials compounds such as fluoropolymers, PVC, olefins / halogen free, thermoplastic elastomers and thermoplastic urethanes.

Accepted papers will be published in the conference proceedings and authors must present their work at the 2012 IWCS Conference. Published papers are deposited in an online archive, searchable through scientific and commonly used search engines, providing an opportunity for broad dissemination of the work, and recognition for the author.

Awards are given for the Outstanding Technical Paper, Outstanding Poster Paper and Best Presentation.

Submission deadline for the 2012 conference is April 20, 2012. Information on the conference, abstract and submission requirements, and selection criteria are available on the IWCS website, www.iwcs.org. Archived papers from past conferences are also accessible through the IWCS website.



THE CONFERENCE

In addition to the papers presented in the Technical Symposium portion of the conference, there are many other components to the conference that make it the world's premier venue for exchange of new and original wire and cable, and connectivity technologies and trends.

PLENARY SESSION: Featuring presentations by distinguished business and thought leaders in the worldwide wire, cable and interconnect industries, as well as presentation of awards for Outstanding Technical Paper, Outstanding Poster Paper, and Best Presentation from the previous year's conference.

EXECUTIVE TRACK: Presentations by key industry analysts and market experts and networking opportunities for industry executives and senior leaders make the Executive Track a valuable experience for delegates to the conference.

FOCUS SUPPLIERS' EXHIBITION™: An exhibition of more than 120 of the world's leading suppliers of materials, accessories and information of interest to the wire, cable and connectivity industry.

PROFESSIONAL DEVELOPMENT COURSES: An industry-recognized certification program featuring required Core courses (offered annually) and Elective courses selected from a series of more advanced topics (offered approximately every two years).

NEW PRODUCT PRESENTATIONS: An opportunity for industry suppliers to report on new commercial products in the areas of materials, accessories and applications for wire and cable and connectivity products.

NETWORKING OPPORTUNITIES: Both casual and organized activities throughout the conference create a collegial environment that is conducive to networking.

ABOUT THE IWCS

For over 60 years, the International Wire & Cable Symposium and Conference (IWCS) has been the premier technology event in the wire & cable industry. Following the collaboration with the IICIT in 2009, the Symposium expanded to include the connectivity segment, including manufacturers, integrators and users. The IWCS, a non-profit organization, presents an annual conference in which the latest technologies in product design, materials, applications and processes are presented in a symposium format. Additionally, the IWCS program includes Professional Development Courses providing tutorials on basic and emerging technologies and practices presented and a Suppliers' Exhibition featuring the latest developments from the industry supplier base.

The IWCS is committed to the advancement in technology in the wire and cable and connectivity industries, and underwrites that commitment with scholarships for the education of tomorrow's engineers, scientists and business leaders.

For more information visit our website at WWW.IWCS.ORG
or
contact John Barteld CEO/Director of IWCS by email, jbarteld@iwcs.org

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Technical Symposium

Executive Track

Suppliers Expo

Professional Development
Courses

New Product Presentations

Networking

...And More

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