



IEEE UK&RI STUDENT BRANCH CONGRESS 2013



Industrial Sponsorship Proposal

6th-8th September 2013

University of Bath, Bath, UK

“IEEE – Sculpturing Student Leaders of Tomorrow”



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ABOUT THE STUDENT BRANCH CONGRESS

The 2013 IEEE UK&RI Student Branch Congress is a 3-day event held at University of Bath, aiming to bring together students and young engineering professionals. At the congress, delegates from all IEEE branches and IEEE student members from universities in UK and Republic of Ireland get an opportunity to network with each other. Its aim is to motivate student members, increase networking, and to improve their leadership skills. The main theme of the event is “**IEEE – Sculpturing Student Leaders of Tomorrow**”. It provides a perfect platform for budding technocrats to meet and exchange their views to build a better and brighter tomorrow and provides students with a chance to show off their engineering talent and skills.

The event website: <http://ewh.ieee.org/r8/ukri/sbc/2013/index.html>

EVENT PROFILE

- The first IEEE UK&RI Student Branch Congress was held by University of York Student Branch on 1st-3rd June, 2007; Attendance: 110 attendees from 43 universities.
- The second IEEE UK&RI Student Branch Congress was held by Queen Mary University of London Student Branch on 2nd-4th September, 2011; Attendance: ~50 attendees from 11 universities; Sponsor talks include: Distinguished Lecturer Series Seminar, Industry Talk: Closet Swap, IEEE PES Sponsored Talk, Ethics competition, IEEE STEP Seminars, paper contest.
- The third IEEE UK&RI Student Branch Congress will be held by University of Bath Student Branch on 6th-8th September, 2013; Attendance: 80-100 attendees (expected).
- The participants will represent 19 active IEEE Student Branches and IEEE student members from universities within UK&RI.
- The congress programme includes Student Branch Chair Meeting, technical talks, industry-related events, and training workshops in areas of personal leadership and effectiveness.
- Invited speakers include student branch Chairs, section and regional IEEE fellows, and industrial partners.

EVENT NATURE

- To instill vision and purpose of IEEE and to mobilize student branches
- To train future leaders in the engineering/computer science sector
- To network students and professionals and increase future cooperation

EVENT ACTIVITIES

- IEEE UK&RI Student Branch Chair Meeting
- Talks from the invited industrial and IEEE speakers
- Student activities presentations
- Student training workshops
- Networking activities
- Ethics Competition, Student Paper Contest and Innovation in Student Activities Award
- Award ceremony
- Social events, such as Bath City tour, reception drinks and gala dinner

EVENT SPONSORSHIP

The IEEE UK&RI Student Branch Congress (SBC) provides an excellent opportunity for sponsors to establish links with students in engineering and computer science, promote industrial products and interact with potential clients. In the 1st SBC, the event received financial supports from companies such as Google, Lockheed Martin, Praxis, Barclays Capital and RS. In the 2nd SBC, the event received financial supports from companies such as Microsoft Research and Deutsche Bank, from IEEE community such as IEEE UK&RI Section, IEEE Student Transition & Elevation Partnership (STEP), and IEEE Power and Energy Society (PES), and from School of Electronic Engineering and Computer Science, Queen Mary, University of London.

PARTNERING BENEFITS

- Attract potential employees with engineering/computer science backgrounds and leadership skills
- Meet young professionals from the engineering/computer science industry
- Present the achievements of your company and having a discussion with the students on an industry panel
- Run workshops with students and young engineers
- Making connections between your company and IEEE UK & Ireland student branches which will lead to future collaboration

ABOUT US

IEEE

Institute of Electrical and Electronics Engineers (IEEE) is the world's largest professional association dedicated to advancing technological innovation and excellence for the benefit of humanity. IEEE and its members inspire a global community through IEEE's highly cited publications, conferences, technology standards, and professional and educational activities. IEEE creates an environment where members collaborate on world-changing technologies – from computing and sustainable energy systems, to aerospace, communications, robotics, healthcare, and more. The strategic plan of IEEE is driven by an envisioned future that realizes the full potential of the role of IEEE in advancing technology for humanity.

IEEE Facts¹

IEEE has:

- more than 425,000 members in more than 160 countries, more than 50 percent of whom are from outside the United States;
- more than 116,000 Student members;
- 333 Sections in 10 geographic regions worldwide;
- 2,195 Chapters that unite local members with similar technical interests;
- 2,354 student branches at colleges and universities;
- 800 student branch chapters of IEEE technical societies;
- 428 affinity groups - IEEE Affinity Groups are non-technical sub-units of one or more Sections or a Council. The Affinity Group patent entities are the IEEE-USA Consultants' Network, Graduates of the Last Decade (GOLD), Women in Engineering (WIE), and Life Members (LM).

¹ Data current as of 31 December 2012. This information is updated annually.

IEEE:

- has 38 Societies and 7 technical Councils representing the wide range of IEEE technical interests;
- has more than 3 million documents in the IEEE *Xplore* Digital Library, with more than 8 million downloads each month;
- has more than 1,400 standards and projects under development;
- publishes more than 148 transactions, journals, and magazines;
- sponsors more than 1,300 conferences in 80 countries while:
- partnering with more than 1,000 non-IEEE entities globally;
- attracting more than 400,000 conference attendees;
- publishing more than 1,200 conference proceedings via IEEE *Xplore*.

University of Bath

The University of Bath received its Royal Charter in 1966 and is now firmly established as a top ten UK university with a reputation for research and teaching excellence. Our campus, overlooking the beautiful UNESCO World Heritage City of Bath, has a vibrant research culture driven by the enthusiasm and invention of our academic community. Students are attracted by our excellent academic reputation, our outstanding graduate employment record, our world-class sports facilities, and the wide array of other social, recreational and personal development opportunities we offer. Our ability to offer placement options across our discipline base, and with leading organisations, is unique among UK research-intensive universities. We are sector leaders in the commercial exploitation of intellectual property (IP) and the establishment of international links for exploitation of IP.

University of Bath Student Branch of IEEE

The IEEE University of Bath Student Branch is one of the 2,354 IEEE student branches established in educational institutes in the world. The student branch was officially founded in April 2013. Although we are young, we have 10 active student volunteers working in the student branch committee, including the current Student Activities Chair of UK&RI section. We have received strong supports from the department, university and UK&RI section.

SPONSORSHIP PACKAGES

Privileges	Gold Package	Silver Package	Bronze Package
Prominent logo placement on certificates and banners	✓	✓	✓
Logo included on shields and souvenirs	✓	✓	
Logo included in emails	✓	✓	✓
Logo prominently displayed on signage/screen at the event	✓ In all rooms	✓ In two rooms	✓ In one room
10×10 booth space	✓	✓	
Opportunity to present a session	✓	✓	
Company brochures in attendee rooms	✓		
Congress attendees from the sponsor	5	3	1
Standees	5	3	1
GBP*	2,000	1,500	1000

* The sponsorship rates are negotiable.

EVENT PROGRAMME

(To Be Updated)

INNOVATION IN STUDENT ACTIVITIES AWARD

The aim of this award is to honor the innovative and creative events being organized all across the IEEE UK&RI Section by the student branches. These activities may encompass any aspect of IEEE life whether it be technical, social, industrial, membership development or just plain fun!

The student branches will participate by uploading the report of their events and the winner will be chosen by a panel of judges.

ETHICS COMPETITION

The IEEE Student Ethics Competition is sponsored by the IEEE Ethics and Member Conduct Committee (EMCC). It was developed for use at IEEE student events to encourage the study and awareness of professional ethics by IEEE Student and Graduate Student Members. The competition includes a presentation and defense of a case analysis by teams of students.

Specific objectives of the competition program are:

- To foster familiarity with the IEEE Code of Ethics and ethical concepts;
- To promote a model for discussing and analyzing ethical questions;
- To provide experience in applying ethical concepts to typical professional situations.

STUDENT PAPER CONTEST

The IEEE Student Prize Paper Contest offers the IEEE Student member and Graduate Student members' opportunities to exercise and improve both written and verbal communication skills and to present their technical ideas in front of a panel of international judges. Throughout an engineer's career, he will be constantly called upon to communicate ideas to others. Researching, writing, and presenting a paper provides a Student with invaluable early experience in expressing ideas related to engineering.

Topics: What has been the impact of standards on one of the following industry segments: 1) Power and Energy, 2) Computers, 3) Communication, 4) Industry Automation and 5) Medical Industry?

EVENT VENUE

University of Bath, Claverton Down, Bath, UK

EXPECTED PARTICIPATION

IEEE student members from universities in UK&RI Section: 45-55

Invited speakers and other distinguished guests: 20-25

Student volunteers from University of Bath: 15-20

CORE ORGANIZING TEAM**General Chair**

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