ISA IRELAND SECTION

SPECIAL POINTS OF INTEREST:

ISA President to visit Ireland in May

Grace Period
Extended for
Members Seeking
Employment

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2008 Honours and Awards Presentation - Opening Address

This year's Honours & Awards presentation was held in the Board Room of Rochestown Park Hotel, Cork on Tuesday March 10th. Chairman of the Honours and Awards Committee Mr. Brian Nolan opened the proceedings.

He said he was delighted to be present at the occasion to present the awards and thanked all for attending in particular to those families who travelled to support the nominees; and to the sponsors whom without, the Honours and Awards would not be possible. He said, "The occasion is intended to acknowledge and encourage excellence and achievement amongst those involved in, and those training for careers in instrumentation and related areas of technology."



(Back L-R) Mr. Glenn Buckley, Dr. Liam Mc Donnell, Mr. Brendan Keohane and Mr. Bob Hutchinson at the ISA Ireland Section Honours and Awards Ceremony in the Rochestown Park Hotel, Cork on March 10th 2009.

The mission statement of the society is to advance the technology and the competence and careers of practitioners for the benefit of industry and humanity.

Those goals have never been more necessary than they are today in the twenty first century.

Brian concluded the opening of the Honours and Awards Ceremony with an acknowledgement of the support from industry who sponsored the event including,

- PRM Resource Company
- Endress + Hauser

- Kirby Group
- Proscon Engineering
- Schering Plough (Brinny)
- DPS Engineering
- Jansen Pharmaceuticals
- O'Sheas Electrical
- RPS Engineering
- Valve Services

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021-7305149

Mr. Jim Long

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Mr. Billy Walsh

Education , U.C.C., 021-4902144

Mr. David O'Brien

Newsletter Editor - DPS Engineering,
021-4702767

Mr. John Downey

Membership - RPS Environmental
Engineering, 021-4804600

Mr. Kevin Dignam
Technical Program - DPS Engineering,
021-7305034

Mr. Eoin O'Riain
Webmaster - Readout, 087-2663282

Mr. Brian Nolan

Honours & Awards - O'Sheas Electrical,
021-4510700

Committee –

Mr. Eamon Bradfield, 021-4703386 Mr. Wilie Cody, 025-34636

Mr. Gary Hartnett, 021-4522940 Mr. Robert Shine, 021-4543722

2008 Honours and Awards Presentation

ISA PRESIDENT'S ADDRESS

Opening Address by ISA Ireland Section President – Mr. Mick Meade

Awardees, Sponsors. Ladies & Gentlemen; I would like to welcome you all here this evening to our Annual Honours and Awards Ceremony which is conducted to acknowledge and encourage excellence for those training for careers Instrumentation. Systems and Automation and also to express our thanks and recognition to those who have led the way in the pursuit of their careers in those fields.

Irish industry has been a bedrock sponsor of ISA



(L-R) Mr. David O'Brien, Mr. Bob Hutchinson, Mr. Mick Meade, Mr. Brian Nolan.

Ireland Section activities throughout the past thirty years of our existence. We are delighted that this support has continued for this ceremony and that each sponsor is represented here this evening clearly demonstrating industry awareness and support for promoting and awarding excellence.

Current thinking that Education & Training is a Cradle to Grave concept and one which ISA embraces from its founding ethos. Access to education is not freely available across the whole of this world. Therefore one cannot over emphasise the value of education and on which I truly believe has always rested the of mankind. Being

educated places a large responsibility on one to pass on the knowledge gleaned to others during our life journey.

However the full appreciation of this gift only becomes more apparent towards the end of ones life. In that process the role of educator oscillates between our parents, school teachers, sporting and social



(Back L-R) Mr. Tony Mahon, Mr. Brendan Keohane, Mr. Declan Lordan, Dr. Liam Mc Donnell, Mr. David O'Brien, Mr. Eamon Creech, Mr. Glenn Buckley, Mr. Billy Walsh (Front L-R) Mr. Bob Hutcnison, Mr. Mick Meade Ireland Section President and Mr. Brian Nolan at the 2008 Honours and Awards.

MEMBERSHIE

In order that the ISA Ireland section records are accurate and up-to-date, it is important to let me know if your information has changed. This will enable us to make sure that all correspondence from the Ireland section and the USA will reach you at the proper destination in time.

Euro Rates for ISA Membership:

Regular Membership €77.00 Senior Membership €77.00 Student Member (3 yrs) €15.00

Division Membership €8.00
Regular/ senior membership
(2 years) €143.00 (save
€11.00)

Regular/ senior Member (3 years) €204.00 (save €27.00)

(€ / \$ exchange reviewed on three monthly basis)

Mr John Downey Membership Chair Tel: 021-4804600



(L-R) Mr. David O'Brien and Mr. Bob Hutchinson

Department of Applied Physics & Instrumentation at

Cork Institute of Technology. Glenn is continuing his studies in this regard and so I wish him all the best on this award and for his future endeavours.

Honours Degree Award: To Mr. Brendan Keohane who achieved first place in the BSc Honours in Applied Physics & Instrumentation in June 2008 at Cork Institute of Technology and nominated by Dr. Liam McDonnell, Head of the Department of Applied Physics & Instrumentation at Cork Institute of Technology. In gaining this award Brendan is also awarded the Ger Dullea Bursary of €750, in honour of our esteemed Past President (RIP), towards his further studies. Brendan is to be complimented on his award and should note his nominator's citation of "a very hard-working student who has excelled in the field of instrumentation and automation and who has a very promising career ahead".

Instrument Pioneer Award: To Mr. Bob Hutchinson for an extensive career of forty three years in the field of instrumentation and for his contribution in helping to define instrumentation as a recognised engineering field

leaders, college lecturers and work place mentors to varying degrees as we evolve through life with the resulting impression that we are at once and always both educator and student.

I am honoured to be here in my capacity as President of ISA Ireland Section and to present the awards which represent a tremendous achievement for the recipients and especially to be so honoured in the presence of their mentors and their peers.

This year we have three awards, two of which have been nominated by Third Level institutions and one from the membership of our Section. Therefore I would like to specifically welcome the award recipients and their families.

Degree Award: To Mr. Glenn Buckley who achieved first place in the BSc in Applied Physics & Instrumentation in June 2008 at Cork Institute of Technology and nominated by Dr. Liam McDonnell, Head of the



(L-R) Mr. Glenn Buckley, Dr. Liam Mc Donnell and Mr. Brendan Keohane.

and nominated by Mr. Dave O'Brien of DPS Engineering & Construction Ltd. I have known Bob for twenty seven years and we have shared many facets of our lives from an office in Syntex, to a formidable landlady in Mrs. Kierce and with my then employer, friend and neighbour Eddie Dornan. I have witnessed at first hand and very close quarters the efforts of Bob in his definition instrumentation as recognised engineering field and consider his implementation of such training in Syntex to have been considerably ahead of its time.

To conclude I would like to leave you with a thought –

"Only the educated are free" Epictetus, Discourses

Roman (Greek-born) slave & Stoic philosopher (55-135 AD) Thank you all for attending and supporting this auspicious function. I hope you all have a very relaxed and enjoyable evening as we celebrate excellence in our industry.

MEMBERSHIP BENEFITS

Free Standards

Receive free unlimited ISA standards. Accredited by the American National Standards Institute (ANSI), ISA has published more than 150 standards, recommended practices, and technical reports, through the dedicated efforts of a network of industry experts.

Free Web Seminars

Unlimited free access to a library of over 40 online prerecorded web seminars covering today's hottest topics.

Technical Library

Access to unlimited downloads of ISA's library of over 2,500 technical papers published at ISA conferences and symposia.

InTech Magazine Free qualified subscription to

Free qualified subscription to InTech, the premier monthly magazine for automation professionals.

Technical Division Membership

Join a network of automation professionals who share your technical interests. Student Members get two free memberships.

ISA Transactions

Free online access to current and past articles covering the latest advances in the science and engineering of measurement and automation.

ISA 2009 President Gerald Cockrell to visit Ireland in May

The 2009 ISA President is Dr. Gerald Cockrell who is professor and director of the Centre for Automation and System Integration at Indiana State University (ISU) in Terre Haute, Indiana, USA.

Dr. Cockrell has written a book which was published by ISA in 2001 titled "Practical Project Management: Learning to Manage the Professional".

Dr. Cockrell is an active participant in the PhD Technology Management

University of Aerospace Instrumentation (SUAI) in Russia. This honour for Jerry Cockrell was in recognition of the Internet-based distance training that he started and has been taking place successfully over a number of years between Indiana State University in Indiana and SUAI in St. Petersburg.

Dr. Cockrell has over 30 years of experience in automation and served some time in the US Air Force earlier in his career. Throughout Jerry's ISA membership he has served

program at Indiana State University. He has presented numerous papers on Internet-based distance laboratory methods. He also develops and presents numerous industrial training programs in the fields of automation systems technology and project management to students around the world.

On Thursday 12 March 2009, Dr. Cockrell was conferred with an Honorary Doctorate by the St. Petersburg state



Dr. Gerald Cockrell - ISA President 2009

as District 6 Vice President (VP), Professional Development Department VP, President-elect Secretary, International Student Competition Chair and Workforce Development Chair in addition to numerous Section portfolios

Dr. Cockrell and his wife Jan, will visit Ireland 4-7 May on his way to the District 12 Leadership Conference (DLC) in Leiden, The Netherlands. Jerry and his wife Jan will be guests of ISA Ireland and Eli Lilly in Dunderrow, Kinsale, Co. Cork.

Jerry is scheduled to meet members of the ISA Ireland Section Committee and will be welcomed to DPS Engineering Offices by ISA Ireland Section President Mr. Mick Meade, he will visit CIT and UCC so as to meet staff members, students and view the instrumentation laboratories within these educational establishments.

Jerry will visit the Eli Lilly pharmaceutical complex in Kinsale as a guest of Brian Bridgewater, Project Manager IE42 Process Automation.

ISA Ireland Section - Golf Outing 2009

Entries are now being taken for the ISA Ireland Golf Outing. The format will be a Three Ball Classic with 3 Players per team.

The Golf Outing will provide an opportunity for an evening of golf with people in the industry, allow you to catch up with old friends or make new contacts and forget about the recession for a day. This could also be your last opportunity to play Harbour Point which closes on May 31st.

Venue: Harbour Point Golf Club. Little Island, Co. Cork. on Fri 22 May 2009

Tee Time: 2:30pm – 3:45pm

Fees: €75 per person / €200 for the team of 3 and includes green fees and dinner.

Contact any member of the organising committee:

Eamon Bradfield (021) 4703386 or bradfieldea@gmail.com Brian Curtis (brianc@lilly.com)

Declan Lordan (dlordan@douglas-esl.ie)

Peader Walsh (pwalsh@joneseng.com)

Brian Bridgewater (bbridgeh2o@lilly.com)

David O'Brien (obriendc@lilly.com)

Visit the ISA Website www.iol.ie/~isaire/ for additional details.

ISA Technical Talks

ISA Ireland hosts several technical talks and presentations focused on industry related topics. Technical talks are open to all ISA members.

Also, read future additions of INCON to get details of the next upcoming technical talk or visit the ISA Ireland website.

Next Addition of INCON

 Visit by ISA President Gerald Cockrell

INCON contributions by membership

ISA Ireland welcome all members to contribute articles or reports which may be of interest or benefit to other ISA members. Please contact the Newsletter Editor if interested in submitting articles for the INCON Newsletter.

ISA Technical Talk - Reduced Carbon Design and Auto Power Generation

Presenters Ken Bruton and Dave Fleming of RPS spoke on the topics of Reduced Carbon Design Energy Design and Auto Wind Power Generation. The technical talk took place in the Rochestown Park Hotel, Cork on Thursday February 15th.

Ken Bruton is part of the RPS Energy Team in Cork and is an SEI SME advisor. Dave Fleming is a Senior Electrical Engineer in Engineering Services at RPS.

Ken described the EED Methodology and addressed some of the key barriers to utilising Energy Efficient



President of the ISA Ireland Section presents with Mr. Ken Bruton of RPS Engineering with ISA plaque.



President of the ISA Ireland Section presents with Mr. Dave Fleming of RPS Engineering with ISA plaque.

Design (EED) such as budgetary and schedule constraints; and outlined the benefits of EED such as the potential for greater savings at project design stage and lower capital and operational costs.

Dave presented the topic Wind Turbine Installation On Site Auto Generation. He outlined the fundamental reasons behind adopting Auto Production including the ease of integration into existing sites infrastructure, energy saving and reduced carbon footprint.

Dave gave examples of typical economic analysis, he described the environmental benefit and

gave an overview of typical wind turbine development process.

The technical talk was described by those attending to be a very interesting and relevant topic.



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MEMBERSHIP BENEFITS

Networking Opportunities

ISAJobs.org

Free online listing of your resume when you're looking for your next career move.

Local Section Membership

Network with automation professionals in your local area for meetings, training events, and more.

Professional Development

Leadership Opportunities

Develop your leadership skills by participating in ISA's free online Leadership Development Certificate Program.

Discounts

Take advantage of significant Member discounts on ISA products, training and event registration.

Certification and Licensure

Take pride in supporting the Society that recognizes your profession through professional certification programs. ISA offers the Certified Automation Professional (CAP), Certified Control Systems Technician® (CCST), and the Certified Industrial Maintenance Mechanic (CIMM) programs and supports the development of the Control Systems Engineer (CSE) licensure program.

Mentoring Program

Connect online with, and learn from, experienced professionals and practitioners, and much, much more.

Extension of Grace Period and Volunteering of Services

Extension of Grace Period

ISA wishes to support its loyal Members during these difficult economic times. Therefore the Executive Board of ISA has agreed to an extension of membership benefits to unemployed Members.

This extension will last for a period of up to nine months beyond the current "active grace" period that now exists for three months after paid membership period has expired. Certain practical conditions will be attached to this extension with the key conditions expected to

be that this will be a onetime offer and that the Member concerned must be actively seeking work which would lead to a continuance of the said membership of ISA.

During the extension, all Member benefits will continue, including Division memberships, except that delivery of InTech and any Division newsletters will be in digital form, and no ISA Directory of Automation will be mailed.

Members will continue to receive benefits during this term, as long as they remain unemployed.

This program is available to Members who enter active grace status on or after 1 January 2009 and who apply by 31 March 2010 for the extension and any Member, other than Student Members, may request this extension.

Should you wish to avail of this valuable service then please contact your Membership Team at -

John Downey Membership Chair ISA Ireland Section PO Box 203 Togher Mail Centre Cork

E-Mail: info@isa.ie

Volunteering of Services

Time is the most precious non-renewable of all the world's resources because our personal possession of this resource is both indeterminate and cannot be increased.

Therefore such should be utilised very wisely indeed and so the giving of time freely for the benefit of others is to be much treasured.

Generally, volunteering is described as an unpaid activity where someone gives their time to help an organisation or an individual who they are not related to. Volunteering is therefore "...an activity that involves spending time, unpaid, doing something that aims to benefit the environment or individuals or groups other than (or in

addition to) close relatives".

In our era of pop psychology and self-help, few things can make such a profound difference to an individual as a spirit of engaged service and volunteerism.

Studies have shown that a key motivation for volunteering is social exchange and obligation to society and this further leads to improve the happiness, life satisfaction, self-esteem and sense of mastery of people and delivers physical and mental health benefits.

"The Ireland Section is greatly in need of new such volunteers to serve so that we may continue and expand our services to the Membership." Perhaps in the current economic climate you find yourself with some spare time on your hands to which you wish to put to good use or indeed you wish to expand your current work-rate into a valuable input to your Society.

If so then please contact me at -

Mick Meade
C/o DPS Engineering &
Construction Ltd
4 Eastgate Avenue
Eastgate Business Park
Little Island
Co Cork

Tel: +353 21 7305030 Mob: +353 86 2749082

Email:

mick.meade@dpseng.com.



Setting the Standard for Automation™

ISA Committee for 2008 / 2009



Front Row L to R: Mr. Brian Nolan, Mr. Seamus Cotter, Mr. Jim Long, Mr. Mick Meade (President), Mr. Tadhg Moriarty

Back Row L to R: Mr. Dave O'Brien, Mr. John Downey, Mr. Billy Walsh, Mr. Willie Cody, Mr. Robert Shine

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President Elect - Vacant

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Newsletter Editor - Mr. Dave O'Brien

Web Master - Mr. Eoin O'Riain

Standards and Practices Chair - Vacant

Honours and Awards Chair - Mr. Brian Nolan

Past President - Mr. Jim Long

Committee - Mr. Eamon Bradfield

Committee - Mr. Willie Cody

Committee - Mr. Gary Hartnett

Committee - Mr. Robert Shine

FEEDBACK

Section Committee Members can also be contacted at:

ISA Ireland Section P.O. Box 203, Togher Mail Centre, Cork

website: http://www.iol.ie/~isaire email: info@isa.ie