#### ISA IRELAND SECTION

#### SPECIAL POINTS OF INTEREST:

ISA Ireland Section Golf Outing

The ISA88 Committee has approved a new ISA88 Technical Report

#### INSIDE THIS ISSUE:

ISA Annual | General Meeting

Pharmatex |

2

8

13

- Presidents Letter to Membership
- Report on 4 ISA Annual General Meeting

Outgoing Presidents Address

Incoming	10
Presidents	
Address	

ISA Committee



# Section

Ireland

ISSUE 73

AUGUST 2008

### **Report on the ISA Ireland Annual General Meeting**

The ISA Ireland Section AGM was held in the Rochestown Park Hotel Cork on Thursday June 12<sup>th</sup> 2008.

Attendees: Jim Long, Billy Walsh, Brian Curtis, Dave O'Brien, Bob Shine, Brian Nolan, Seamus Cotter, John Downey, Barry Nugent, Tadgh Moriarty, Declan Lordan, Mick Meade.

The following AGM agenda was followed;

- 1. Minutes of 2007 AGM
- Matters Arising
  - 3. Out Going Presidents Address
  - 4. Secretary's Report
  - 5. Treasurers Report
  - 6. Sub-Committee Reports
  - 7. Constitutional Matters and



Mr. Mick Meade (right) incoming President of ISA Ireland Section is congratulated by Past President 2007/2008, Mr. Jim Long (left) at the recent ISA Ireland Section Annual General Meeting.

Amendments

- 8. Election of Officers & Committee for 2008/2009
- 9. Any Other Business

10.Incoming Presidents Adddress

11. Close Meeting

Please see page 4 for full report.

### **PHARMATEX** Conference and Learning Program

PHARMATEX is a multidisciplined conference and exhibition for the pharmaceutical and biopharmaceutical industries.

This annual event provides an insight into the future of technology, innovation and corporate strategy within the pharmaceutical and biopharmaceutical sector.

It solicits the views and experiences of international and local business leaders

and advisors to create a roadmap for the industry over a rolling ten-year period.

The conference investigates the challenges and opportunities the sector faces, and benchmarks Ireland's performance as a centre of excellence within the global pharmaceutical economy.

The three day Conference and Learning Programme is divided into seven tracks ranging from Heads of Industry Day to Engineering, Wireless & Automation, Training and Re-Skilling Workshop, Justifying your Automation Investment and and Cleanrooms.

VENUE: Radisson SAS Hotel, Ditchley House, Little Island, Cork, Ireland DATES: 16th -18th September 2008

See the ISA Ireland Section website for more details.

#### MEMBERSHIP

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 €75.00 Senior Membership €75.00 Student Member (3 yrs) €15.00 Division Membership €7.00 Regular/ senior membership (2 years) €138.00 (save €12.00) Regular/ senior Member (3 years) €200.00 (save €25.00)

Mr Eoin O'Riain Membership Chair Tel: 087-2663282 **E-mail : <u>readout@iol.ie</u>** 

### **Presidents Letter To Membership**

#### Dear Member

It is a great honour and privilege for me to be elected to serve you, the members of the ISA Ireland Section, as your President in this 30th year since receiving our charter.

This is indeed a signal honour for me and I believe that the longevity of the Section shows the considerable growth and continuity as driven by the members and by the past

being a model which other ISA sections sought to emulate and further to beina highly regarded within the automation industry in Ireland. Indeed Section committee members have consistently (against guite strong competition) been elected to serve at European District and Corporate Board level and we currently have four such members serving.

Without doubt our world and our country are now entering a more difficult and

are therefore required to implement the strategies which will enable this and to maintain the profile of the Ireland Section at a very high level both nationally and internationally.

ISA is currently in the planning process to change its legal name to the International Society of Automation and this is expected to be passed at Houston in October 2008. committees who served.

The new Section Committee has been formed and we have already commenced our meetings schedule in light of the amount of work which it is intended to action throughout the year.

The committee formed has an excellent balance of old hands and new members both from a wider operating field and with specific professional

competitive business environment. ISA, and specifically the Ireland Section, will have to operate within such and will have a difficult task to continue its successful endeavours of past years.

To achieve such a goal I believe that our operating



The Ireland Section has been very successful in the past in holding and growing its membership. This has led to ours

function requires changing to a more business driven model with predetermined goals, continual assessment of progress and ongoing focusing on the requirements of the membership.

Strong focused leaders



Setting the Standard for Automation™

This I believe will enable the wider platform on which ISA needs to operate.

My key overall objective for the year ahead will be to maintain and grow the Section membership. I see this being actioned by continuous promotion the ISA Ireland section core values and reconsolidation of the benefits of membership, both materialistic and idealistic. To implement this I have set the following goals for this coming year in line with the founding ethos of ISA as one of education and through that to advance the technology, the competence and the careers of practitioners in the field of automation for the benefit of industry and humanity.

1. To maintain and to grow the membership base of the Ireland

#### 2008 / 2009 COMMITTEE

Mr. Michael Meade -President , DPS Engineering, 021-7305030

#### Mr. Tadhg Moriarty

Secretary, DWN Instrumentation Ltd (Cork), 021-4346953

#### Mr. Seamus Cotter

Treasurer, DPS Engineering, 021-7305049

#### Mr. Jim Long

Past President ,HSE Connolly Hospital, Dublin 15, 01-6465071

#### Mr. Billy Walsh

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

#### Mr. David O'Brien

### Newsletter Editor - DPS Engineering, 021-4702767

#### John Downey

Membership - RPS Environmental Engineering, 021-4804600

#### Mr. Terry McCarthy

Technical Program - Insteco Ltd, 021-4883798

#### Mr. Eoin O'Riain

Webmaster - Readout, 087-2663282

#### Mr. Brian Nolan

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

Committee – Mr. Kevin Dignam

- Mr. Eamon Bradfield
- Mr. Wilie Cody
- Mr. Gary Hartnett

### **Presidents Letter To Membership**

Section especially by geographical expansion within Ireland and by the numbers and types of industries and organisations represented.

2. To considerably reduce the Section operating costs to cover an expected income reduction and have the Section financial affairs operate on a more business orientated basis to achieve greater efficiency.

3. To grow the student membership through continuing interface with identified colleges, presentation of Technical Talks and cultivation of the Student Liaison concept. In addition to this there will be a need to continue our support of and interaction with the student sections in Cork IT and FÁS Cork. 4. To develop our Website as the main platform of information interchange with the membership.

5. To develop a concept for a validated training program for our members and position this for implementation.

Please reference our Website (www.iol.ie/ ~isaire) for the Section EVENTS PROGRAMME for 2008-09. In addition to

the usual publications of INCON, Technical Talks and Plant Tours are two forthcoming events worthy of specific mention and which are currently at an advanced planning stage.

• Golf Outing scheduled for 29th August 2008.

• 30th Anniversary of Charter Dinner scheduled for 8th November 2008.

You will note my goal stated above whereby it is intended to grow the

communication is not getting

through. This is having a very

limiting factor on the ability of

ISA to transfer information

I would therefore encourage

you to discuss this matter

with your member colleagues

and ensure that ISA has a

current update of their

contact details. I would

further request that you visit

(www.isa.org) and Section

(www.iol.ie/~isaire) websites

and review the immense

Corporate

the

both

effectively to our members.

Website as our primary information interchange tool.

I believe that this is entirely in keeping with current world trends and more specifically with the functioning of a society focused on automation. To achieve this goal it is essential that we have a full and accurate email link with all our members so that we can ensure that you receive all the communications issued by ISA both from Corporate

amount of information thereon available to you as a member.

I would like state that I want my presidency to be an interactive one with the membership. To this end I would encourage you to communicate with me on any issues relating to your membership or indeed to the functioning of ISA as a whole. I can be contacted either at the formal Section contacts or at my workplace contacts indicated on this (US) and Section (Ireland). These communications will usually reference links to either the Corporate or Section websites. Currently we have approximately 25% of our section membership without a recorded email address on our database.

This has come about by specific member request not to be communicated per the medium of email or where we no longer have a current email address w h e r e b y t h e

letter.

May I end by wishing you success in your chosen professional endeavours and a fulfilling continuing membership of ISA.

Yours Sincerely

Michael Meade

President - ISA Ireland Section

#### ISA IRELAND SECTION GOLF OUTING 2008

Venue: Harbour Point Golf Club. Little Island, Co. Cork.

Date: Fri 29 August 2008

Tee Time: 2:30pm – 4:00pm

Format: Three Ball Classic

Numbers: 15 teams of 3 players per team.

Team Submissions: A registration form will be sent out to all ISA members by email.

Tee time will only be reserved when the completed registration form and a cheque / Purchase Order of €200 for the team are received (costs include green fees and 3 course dinner).

See Website ISA website for additional details.

Contact: Eamon Bradfield

(021) 4703386 or bradfieldea@lilly.com

All submissions should be made to -

ISA Ireland Section, PO Box 203. Togher Mall Centre, Cork.

### **Report on the ISA Ireland Annual General Meeting**

#### 1. Minutes of 2007 AGM

The minutes of the 2007 AGM were read by M. Meade.

#### 2. Matters Arising

There were no matters arising from these minutes. The acceptance of the minutes was proposed by B. Walsh and seconded by B. Nolan.

The minutes were then accepted as read.

#### 3. Outgoing President's

originally scheduled for Dublin), April 2008 in Rochestown Park Hotel Cork, May 2008 in Rochestown Park Hotel Cork (was originally scheduled for Athlone).

It was the intent of the meetings schedule to have some of the committee meetings in Dublin (2 no) and Athlone (1 no) as an adjunct to the scheduled Technical Talk for those locations. Unfortunately the scheduling of the Technical

meetings to

conducted on Thursday

20:00 to 21:30 to a pre-

circulated agenda and

concluding sharply at the

January 2008 in DPS

Engineering Cork to review

the current direction of the

Ireland Section. May 2008

in DPS Engineering Cork to

review the results of the

Exhibition in April previous.

commencing

times agreed.

Special Meeting

be

and

All

Address See page 8 for full details of report.

#### 4. Secretary's Report

The Committee Year 2007/ 08 is coming to a close. It has been a very busy and productive year for all committee members and the following details the work undertaken in that regard.

#### Planning & Briefing Meeting

July 2007 in Rochestown Park Hotel Cork.

Talks did not allow for sufficient time to conduct an adequate Committee Meeting prior without making it a very long day for those concerned assuming that they could make themselves available for an extended time given that a travel component was also required. Therefore practicality determined that those meetings reverted to Cork

It is suggested that the incoming committee look at

### Investigation into Limited Company Status.

This investigation took the form of meetings with our legal advisor (2 no) and accountants (1 no) with the submission of appropriate recommendations to the Section Committee.

The submission to the Section Committee indicated that there appeared to be little material advantage to the Section at this point in time if this venture were to be pursued and that there **Committee Meeting** 

August 2007 in Rochestown Park Hotel Cork., September 2007 in Rochestown Park Hotel Cork., October 2007 in Institute of Technology Carlow, November 2007 in Rochestown Park Hotel Cork., January 2008 in Rochestown Park Hotel Cork., February 2008 in Rochestown Park Hotel Cork (was originally scheduled for Dublin). March 2008 in Rochestown Park Hotel Cork (was

the matter of Committee Meeting scheduling closely and the following recommendations are put forward for consideration as the practice of the current year had limited success in this respect.

All meetings to be conducted in Cork with those external to the area to attend if practical, but certainly to be encouraged to submit a written report and to phone in to the meeting.

were many disadvantages especially in the way the committee operated which was not conducive to the running of a Limited Company.

The Section Committee then agreed that the matter be parked for the present.

Should a future committee take up this matter for further consideration then it is recommended that this be actioned by a subcommittee of persons not connected with the Section.

#### **MEMBERSHIP**

ISA provides its members with unparalleled access to technical information. professional development resources, and opportunities to network with other automation professionals. In addition to these unique benefits, membership supports a not-for-profit organization dedicated to advancement of the state -of-the-art and recognition of the automation profession.

Find out more about benefits and privileges of ISA membership by exploring http://www.isa.org

ISA's Value Proposition to Members - ISA provides its members with unparalleled access to technical information. professional development resources, and opportunities to network with other automation professionals. In addition to these unique benefits. membership supports a notfor-profit organization dedicated to advancement of the state-of-the-art and recognition of the automation profession.

### **Report on the ISA Ireland Annual General Meeting**

Committee and who will bring an impartial formal proposal to the Section Committee for review and approval or otherwise.

In conclusion I would like to acknowledge with thanks the assistance and encouragement which I have received throughout the year from my fellow committee members and of course the continuing support of my employers DPS Engineering. Committee Secretary

#### 5. Treasurer's Report.

The report adoption was proposed by D. Lordan and seconded by B. Curtis. The report was then approved by M. Meade (Secretary) and by J. Long (President).

6. Sub Committee Reports: *Membership*  Report submitted by E. O'Riain and presented by D. Lordan.

During the year Declan Lordan had to relinquish his responsibility as Membership Chairman a n d I a s s u m e d responsibility for this protem.

The current state of membership is healthy with 382 members on our books at the beginning of May. These include some "grace members" who are

Michael Meade

m e m b e r w h o s e membership has expired within the last three months and who had not renewed.

The records maintained at RTP usually contain some discrepancies. The following are the member status classifications as on the RTP list :

Active – members that have their membership paid thru date in the future. ISA member's paid thru dates are always the last day of the month. Changes to a member's status always occurs on the first day of the month.

Active grace - members that have exceeded their membership paid thru date by up to three months. Active Grace members receive all ISA member benefits there are 287 such members.

Suspended – those that have not renewed their ISA membership and are no longer members of ISA. A member becomes

reports. There are 2 such members.

Total Records: 376 on the RTP records. (Not included in the RTP list are 8 students whose details need to be clarified.)

I would pay tribute to Declan whose sterling work at membership in the section has borne such spectacular results.

Finally a brief note on email

addresses. It important in this day and age that email addresses be included on membership forms as some information, in fact a growing number of information, is sent by email rather than bv ordinary post. There are means of selecting what emails you wish to receive as a member if you feel that you do not wish to receive everything.

suspended if they have not renewed before their Active Grace period expires (i.e. three months after their paid-thru date) There care 87 such members.

Active Grace period expires (i.e. three months after their paid-thru date) There are 87 such members.

New - members that joined ISA during the current month. This is not an official ISA member status, but is used to easily identify new members in some of the

#### Eoin Ó Riain

#### Education

Report submitted by B. Walsh

The ISA contact person in IT Sligo is Jim Shannon

The ISA contact person in FAS Cork is Pat McCarthy

The ISA contact person in FAS Sligo is Robert Lyttle

# Careers in Automation

#### A Design for Your

#### **Future**

Did you know that the average person spends approximately 2,000 hours a year working in his or her chosen occupation?

When you find a career that you love - one that matches your talents and interests - those hours can be exciting, challenging and satisfying. But with the thousands of job choices out there, how do you find that special career?

This area of ISA's web site will provide you with information about educational institutions, certification programs, and jobs in automation.

Visit the <u>Career Library</u> to find out more about careers in automation and the types of careers and qualifications necessary to pursue a career in the automation industry.

#### About ISA

Founded in 1945, ISA (www.isa.org) is a leading, global, nonprofit organization that is setting the standard for automation by helping over 30,000 worldwide members and other professionals solve difficult technical problems, while enhancing their leadership and personal career capabilities. ISA develops standards; certifies industry professionals; provides education and training; publishes books and technical on Federation (www.automationfederation. org).

### **ISA Ireland Annual General Meeting 2008 Minutes**

Statistical	Data	Compiled
Statistical	Dala	Complied

by Billy Walsh

**Exhibition** Report submitted by T.McCarthy and presented by D.Lordan.

The ISA Ireland Section Exhibition 2008 was run at the Rochestown Park Hotel on Tuesday April 22nd 2008.

Paying Exhibitors: 31 No.

in the Quad at UCC.

Proceedings were officiated by The Deputy Lord Mayor of Cork, Councillor Sean Martin and by ISA Ireland Section President, Mr. Jim Long.

The following awards were presented: Craftsman Award: Mr. Barry Bolger

Kevin Dignam, ISA Ireland Section H&A Chair 2007

Kinsale Eli Lilly IE30 Manufacturing

Building

Statistical Data Compiled by: Billy Walsh

#### Newsletter

Report presented by B.Curtis.

The ISA Ireland Section newsletter INCON, is an important means of communicating with section **Registered Visitors 126** 

Budgeted Income: €21,000.00

Budgeted Expenditure: €6,124.20

Budgeted Net income: €14,875.80

A sub-committee meeting was convened on May 1st 2008 to review the disappointing results from the exhibition. (Minutes attached). The incoming committee will review

#### **Technical Program**

Report presented by B.Walsh.

25 Sept 07 Cork Brian Reardon Festo Ltd. Intelligent Valve Terminals

27 Nov 07 Cork Karl Lawler Bio Kinetics Ltd. VALIDATION – The move to a Risk Based Approach

19 Feb 08 Cork Hassan Kaghazchi PROFIBUS & UL PROFIBUS – Using &

members, keeping every one informed of section events and local news.

Reporting on technical meetings, seminars, plant tours, as well as advising on current ISA developments within Europe, and worldwide. The INCON publishing schedule for the year 2007 -2008 was as follows.

Five editions of INCON were published,

these minutes and take onboard the proposals as submitted.

Terry McCarthy Exhibition Chair 2008

#### Honours & Awards

Report submitted by K.Dignam and presented by B.Nolan.

The 2007 ISA Ireland Section Honours and Awards were held in the auspicious surroundings of the Staff Common Room

**Diagnosing Networks** 

27 May 08 Athlone Karl Lawler Bio Kinetics Ltd. Project Management -Best Practice to Achieve Project Success

13 Nov 07 Ringaskiddy -Cork National Maritime College

22 Feb 08 St. James Gate - Dublin Diageo (Guinness) Brewery

9 Apr 08 Dunderrow -

Issue 68 - September 2007, 12 pages.

Issue 69 - November 2007 , 12 pages.

Issue 70 - January 2008, 16 pages

Issue 71 - March 2008, 08 pages

Issue 72 - May 2008, 08 pages.

#### MEMBERSHIP BENEFITS

Technical Informatio

#### **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 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 Ireland Annual General Meeting 2008 Minutes**

Sponsorship continues to enable newsletters to be published with minimal cost to the Ireland section.

Douglas Measurement & Control and ABB remain our major sponsors. The section thanks all sponsors for their support during the year.

I would also like to inform members that it is there newsletter and as members should consider submitting any

Standards

Ireland Section are one

contributor of more than

cooperating across 140

committees,

groups and task forces

which are all involved in

Standards are developed

in areas as diverse as

ensuring the safety of

electrical equipment used

8. Election of Officers &

Committee for 2008/2009

The following were the

members elected to the

2008/2009 Ireland Section

President, Mick Meade as

President Elect 2007/2008.

Secretary, No nomination

nomination submitted.

Elect.

No

Committee.

President

submitted.

individuals

standards

Practices of the

contributing

subcommittees.

development.

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ISA

photographs, articles or other information that they feel may benefit ISA members and forward these to the editor as we will publish these in INCON.

I would like to thank in particular David O'Brien for his assistance in getting INCON to the publishers in the last year and to wish him well for next year in his new role as Newsletter Editor.

in hazardous locations to cost-savings for interfaces between industrial process control computers and subsystems.

There were 13 standards reviewed throughout the year, including standards associated with Fiedlbus, multimeters and oxygen analysers. These reviews provide a valuable opportunity to provide feedback on each standard as they become available for review.

Treasurer, S. Cotter nominated by form submitted prior to AGM.

Technical Program Chair, T.McCarthy nominated by form submitted prior to AGM.

Education Chair, B.Walsh nominated by form submitted prior to AGM.

Membership Chair, J.Downey nominated by Finally, I would like to thank all those that assisted me through contributed photographs, printing labels, sticking stamps on envelopes, and the collation of information in the past year.

Brian Curtis Publications Chairman, 22 May 2008

#### **Standards & Practices**

Report presented by D.O'Brien

I would like to take this opportunity to remind members that the standards are available to all ISA members on the ISA's Website www.isa.org

David O'Brien

Standards and Practices Chairman, 29 May 2008

### 7. Constitutional Matters & Amendments

There were no constitutional matters and amendments tabled at the AGM.

form submitted prior to AGM.

Newletter Editor, D.O'Brien nominated by form submitted prior to AGM.

Webmaster, E.O'Riain nominated by form submitted prior to AGM.

Standards and Practices Chair, No nomination submitted.

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.

### **ISA Ireland Annual General Meeting 2008 Minutes**

Honours and Awards Chair, B.Nolan nominated by form submitted prior to AGM.

Past President, J.Long as President 2007/2008.

Committee, E.Bradfield nominated by form submitted prior to AGM.

Committee, K.Dignam nominated by form submitted prior to AGM. Committee, W.Cody nominated by form submitted prior to AGM. Committee, T.Moriarty nominated by B.Curtis and seconded by B.Nolan.

The attendees at the AGM unanimously voted in favour to accept the above nominations for the 2008/ 2009 committee. There were no other proposals from the floor. 7. Any Other Business

B.Curtis raised the following issues and this was seconded by D.Lordan. That the incoming committee look at changing the web address.

That INCON move to electronic media transmission but the views on this matter are firstly elicited from the membership.

Please see page 9 for full

The incoming president

The minutes of this meeting

recorded

closed

the

by

details.

7. Close Meeting

M.Meade

meeting.

were

M.Meade.

B.Walsh raised the matter of the high incidence of lack of email address for members is an issue for ISA.

D.Lordan explained that the prime reason for lack of email address was that when the database detects three transmission failures then the address is automatically delisted.

B.Shine raised the matter

that student applications require to be processed more speedily. D.Lordan stated that lack of certain information (e.g. date of birth) on the application form would delay processing of membership.

8. Incoming Presidents Address

# **Outgoing President's Address**

Committee members and President.

Firstly my thanks to all committee members for their help and assistance throughout the past year. In particular I would like to mention Billy Walsh who without fail responded to appeals for advice and assistance with generosity and wisdom. From picking me up at Cork station to traveling to Dublin, Sligo and Athlone for site visits and Tech Talks he has been unfailing in his support.

То Mick Meade our incoming President for his meticulous attention to detail in minute taking and general organization of meetings, there is no doubt in my mind that a term as section secretary should be De Rigueur for all incoming Presidents as it provides the perfect preparation and

experience for the task as President. And again to all committee members I extend my thanks for the sacrifice of your free time to put in the work necessary to ensure the section functions and progress's as it has done.

With regards to achievements in the past year I said at the outset of my tenure that the previous committee's work and goals were a work in progress,

#### ISA88 Batch Committee

The ISA88 Committee has approved a new ISA88 Technical Report on Machine and Unit States.

The technical report addresses the implementation of ISA88.00.01 in discrete machines and demonstrates how to apply the standard to discrete machine states and modes.

The "standard" method of programming discrete machines is generally considered to be solely dependent on the machine and the software engineer, or control systems programmer. This constant change offers little additional value and generally increases the total costs, from the designing and building of the process to operating and maintaining the system by the end user.

The technical report breaks this paradigm and creates a standard programming methodology as a consistent way to install, communicate, operate, and maintain a unit or machine.

The report cites real control examples as implementations, and provides specific tag naming conventions; it also cites a number of common terms that are consistent with batch processing and ANSI/ISA 88.00.01.

"I believe that the technical report will become an important complement to the widely used and respected ISA88 standards-significantly reducing system integration time and costs for dedicated process and packaging equipment. It will enable the packaging flexibility and agility that is now required for 21st century manufacturing,' said Dennis Brandl, Chairman of the ISA88 Committee and President of BR&L Consulting. For more information about ISA88 or other ISA standards, visit www.isa.org/standards

### **Outgoing President's Address**

and of course this is true of every committee as there are carry overs from one year to the next.

I did not set out specific goals other than the aim of reaching out to our student members and to broaden our appeal geographically. This we have done through successfully replacing Dave Peyton's positive influence with the students at Carlow IT bv recruiting Tommy Walker another as enthusiastic advocate for ISA Ireland at Carlow IT. this

borne out by the is recruitment of new members at Carlow. Dave Pevton will in time have a similar positive influence at Blanchardstown IT where he has taken up а lectureship in the Metrology Dept.

Unfortunately, my efforts to engage Dundalk IT as a similar recruiting site for students has not borne fruit, yet?

Despite establishing contacts and sending

Not forgetting Gerry Horan our Host on the day.

The Diageo Guinness Brewery St.James Gate Dublin visit in February hosted by Rick Nally, was an outstanding success with an attendance of aprox 20, the section was represented by myself, Billy Walsh Dave Peyton and John Lotty.

We were extremely well



Mr. Jim Long outgoing President of ISA Ireland Section.

letters and emails more work needs to be done to bring this college into the fold.

Our Events calendar this year comprised 3 x site visits namely, The

Maritime College at Ringaskiddy in November an event that despite my desire to, I could not attend. Again, thanks are due to Billy Walsh and Bob Shine for flying the Section flag at this event.



treated by Diageo personnel on the day in what is an historic site. Finally our last visit of the season was to Eli Lilly's IE30 building at Kinsale on April 9<sup>th</sup>. This was hosted by Louise Mark, Sean Doherty, John Sweeney and John Gardiner. The section was represented by Brian Curtis. I was unable to attend.

ISA Security Compliance Institute Calls for Input on ISASecure Embedded Controller Security Assurance Conformance Specification

The Technical Steering Committee of the ISA Security Compliance Institute is developing the Embedded Controller Security Assurance segment (ECSA) of the ISASecure conformance specification for industrial automation control systems (IACS).

This specification is intended to provide assurances of secure characteristics in network connected IACS devices that monitor and control manufacturing processes in an industrial environment.

The ISA Security Compliance Institute is releasing this Call for Input to encourage a cross section of industry security experts to collaboratively create the Embedded Controller SA conformance specification. The specification will be constructed within the framework of the ISA99 Standard Foundational Requirements, will be measurable and testable and, establish the basis for the first ISASecure conformance tests for devices.

Interested parties are asked to notify the ISA Security Compliance Institute of their interest in contributing to the ECSA via email to Andre Ristaino at <u>aristaino@isa.org</u> by 15 August 2008. Contact Andre Ristaino at <u>aristaino@isa.org</u> to request a copy of the CFI.

### **Outgoing President's Address**

Tech talks:

We presented 6 talks during the season 07/08 which were, Intelligent Valve Terminals presented by Brian Rearden of Festo Ireland Ltd last September.

This very capably presented subject was well attended; the section was represented by myself, and committee members.

We held a joint committee meeting and Tech Talk at

the first time, at short notice.

The March Talk at Sligo IT facilitated was by Jim Shannon once again E&H came up with a speaker with Tony Donnelly presenting a paper entitled 'Life cycle Management Predictive and Maintenance'.

There were 13 attendees and the Section was represented by the ever reliable Billy Walsh

I am hopeful that our application for section awards will recognize this reality later this year? Carlow IT in October.

The Tech Talk entitled 'The 3 fundamentals of Analytical Measurement' was presented by Jacques Foure of E&H at what was again a very well attended event which yielded 14 additional new student members due to Declan Lordan's efforts.

Thanks to section members Dave Peyton and Tommy Walker who facilitated this event.

Our final event of this year was the Tech Talk given by Karl Lawler at Creggan Court Hotel in Athlone on the 27<sup>th</sup> May.

The talk was entitled 'Project Management, Best Practice to Achieve Project Success'.

Again we had an appreciative audience for a superbly presented talk. And the ever present Billy Walsh accompanied by Brian Curtis, made the long journey from Cork to this Karl Lawler of Biokinetics presented 'Validation- a risk based approach' in November in Cork, despite some problems with a projector this talk was well attended and highly appreciated by the audience.

'Profibus' was the Title of the February talk in Cork presented by Hassan Kasogi.

Our thanks to Tony Donnelly and E&H for providing a speaker, not for

final talk of our season.

Summary:

Attendances for all events this year averaged aprox. 12/15, the exception being Carlow where we had 25 students plus committee members.

Given the widespread availability of Internet information and competing events it is, I think, a huge compliment to our speakers and the section that we can still 'pull' such numbers?

#### PAGE II

#### About the ISA Security Compliance Institute

Founded in 2007, the ISA Security Compliance Institute's mission is to provide the highest level of assurance possible for the cyber security of industrial automation control systems.

The Institute was established by thought leaders from major organizations in the industrial automation controls community seeking to improve the cyber security posture of Critical Infrastructure for generations to come.

The Institute's goals are realized through industry standards compliance programs, education, technical support and, improvements in suppliers' development processes and users' life cycle management practices.

The Institute's ISASecure designation ensures that industrial automation control products conform to industry consensus cyber security standards, providing confidence to users of ISASecure products and systems and creating product differentiation for suppliers conforming to the ISASecure specification. Visit www.isa.org/ISASecure

### **Incoming President's Address**

Fellow ISA members,

It is a great honour and privilege for me to be selected to serve you, the members of the ISA Ireland Section, as your President in this 30<sup>th</sup> year since receiving our charter.

This is indeed a signal honour for me and I believe that the longevity of the Section shows the considerable growth and continuity as driven by the members who wanted to join the Section and the previous committees who led the way forward.

ISA and specifically the Ireland Section will have to operate within such and will have a difficult task to continue its successful endeavours of past years.

To achieve such a goal I believe that our operating function requires changing to a more business driven model with predetermined goals, continual assessment of progress and ongoing focusing on the requirements of the membership.



Mr. Mick Meade President of ISA Ireland Section 2008 / 2009.

Strong focused leaders are required to implement the strategies which will enable this.

To drive this forward the Incoming Committee will have some very experienced old hands and some new faces that are eager to serve.

Therefore I am looking forward to the challenges of my Presidency confident in the knowledge and privilege that I have a very strong and committed team to provide all the back-up and assistance that our Section will require.

I have requested that Eoin O'Riain, Billy Walsh and Kevin Dignam, all former Past Presidents, remain on the committee by virtue of their respective US Corporate and European District portfolios.

My intent in this regard is

for them to act in a presidency advisory capacity and especially in the direction of thought emanating from corporate and district level so that the Section is well placed to change as required.

I am happy to report that all have agreed to serve and it should be recognised by this meeting that their efforts in their various portfolios has helped to maintain the profile of the Ireland Section at a very high level both nationally and internationally.

#### "My key overall objective for the year ahead will be to maintain and grow the Section membership"

I see this being actioned by continuous promotion the ISA Ireland section core values and reconsolidation of the benefits of membership, both materialistic and idealistic. To implement this I have set the following goals for this coming year in line with the founding ethos of ISA as one of education and through that to advance the technology, the competence and the careers of practitioners in the field of automation for the benefit of industry and humanity.

• To maintain and to grow the membership base of the Ireland Section especially by

#### ISA Technical Talks

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

The next addition of INCON will report on the most recent technical talk held in Athlone. 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

- Athlone Technical Talk
- Report on Pharmatex onference and exhibition in Cork

# Call for INCON input 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.

### **Incoming President's Address**

geographical expansion within Ireland and by the numbers and types of industries and organisations represented.

• To considerably reduce the Section operating costs to cover an expected income reduction and have the Section financial affairs operate on a more business orientated basis to achieve greater efficiency.

• To grow the student membership through continuing interface with identified colleges,

• Attendance at the President's Fall Meeting in Houston October 2008.

• Annual Honours & Awards ceremony at UCC December 2008.

• Attendance at the DLC12 Meeting in Leiden May 2009.

- 4 no. Technical Talks.
- 2 no. Plant Tours.

• 6 no. editions of INCON.

To the incoming committee,

Michael Meade President ISA Ireland Section 2008 – 2009

ISA-The Instrumentation, Systems, and Automation Society presentation of Technical Talks and cultivation of the Student Liaison concept. In addition to this there will be a need to continue our support of and interaction with the student sections in Cork IT and FÁS Cork.

• To develop our Website as the main platform of information interchange with the membership.

• To develop a concept for a validated training program for our members and position this for implementation.

I would like to say that I feel we have a very strong team put together and I hope all of you will enjoy the year ahead and benefit from your participation in the ISA.

However I must warn you that there are challenging times ahead for our Section and there will be considerable work to be done to complete the goals which I have set out.

I must also take this opportunity to thank my employers, DPS Engineering, for their encouragement and I am presently developing a Calendar of Events for the coming year to continue our interface with the Section membership and ISA and this is expected to be along the following lines.

• Golf Outing scheduled for 29<sup>th</sup> August 2008.

• Association with Pharmatex September 2008.

• 30<sup>th</sup> Anniversary of Charter Dinner scheduled for 8<sup>th</sup> November 2008.

ongoing support for my service on the committee and especially in my year as president.

Last but not least, I would like to thank you all for attending tonight's AGM.

I hope you enjoy your summer holidays and I look forward to seeing you all when we begin our 2008/09 calendar of events. To this end I will be scheduling the commencing Planning & Briefing Meeting for a somewhat early start on 10<sup>th</sup> July.

# ISA Committee for 2008 / 2009



Front Row L to R: Brian Nolan, Seamus Cotter, Jim Long, Mick Meade (President), Tadgh Moriarty Back Row L to R: Dave O'Brien, John Downey, Billy Walsh, Willie Cody

President - Mr. Mick Meade President Elect - Vacant Secretary - Mr. Tadgh Moriarty Treasurer - Mr. Seamus Cotter Technical Program Chair - Mr. Terry Mc Carthy Membership Chair - Mr. John Downey 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 James Committee - Mr. Eamon Bradfield Committee - Mr. Kevin Dignam Committee - Mr. Willie Cody Committee - Mr. Gary Hartnett

### 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

The views expressed in INCON are not necessarily those of ISA or ISA Ireland