

The Royal Institution of Naval Architects

The President's address to the 2017 AGM

My predecessors as President have all spoken on this occasion of the sense of honour they felt at becoming the President of this fine Institution with its rich history, and of being even a small part of that history. I very much share that sense of honour as the 32nd President of the Royal Institution of Naval Architects.

And as President, it is a great pleasure to welcome you to the Institution's Headquarters, and present my first report as the President of the Institution and Chairman of its Board of Trustees. As is customary, my report will reflect on the Institution's achievements over the past year, and will look forward to what changes and activities members can expect over the next twelve months.

Membership was again up over the previous year, and is again standing at its highest in the Institution's history. The growth continues to come mainly from countries other than the UK, demonstrating that the Institution does indeed reflect the international maritime industry. Seen in the context of the challenges which the maritime industry and therefore members in that industry continue to face, this increase is all the more commendable. Once again, the increase in the number of Associate Members and Student Members – those at the start of their careers – was particularly pleasing, reflecting as it does the continuing priority which the Council and Board give to encouraging the younger members of the profession to be involved with the Institution.

However, the Institution cannot be complacent over these increases in membership. It cannot take it for granted that those individuals who are today involved in the design, construction or maintenance of marine vessels and structures will become members of the Institution. The Institution must constantly show the value of membership and that it does indeed demonstrate an international recognition of the achievement, or intention to achieve, the highest standards of professional competence - and that membership will benefit a member's career at all its stages.

I believe that this is an area where all members have the opportunity and indeed a responsibility to put something back into the Institution and the profession. If you have engineering colleagues who are directly involved in the design, construction and maintenance of marine vessels and structures, or if you have colleagues who are not engineers, but who are involved or interested in the maritime industry, and if any of them are not yet members then either encourage them to apply for membership or contact the Chief Executive who will do the rest.

As I referred to earlier, over the past year the Institution has continued to encourage the involvement of the younger members of the profession in its activities. This is achieved through student membership at an increasing number of universities world-wide and through the prizes and awards which recognise the achievements of the students. Many of these awards are co-sponsored by companies, serving to demonstrate the valuable link which the Institution provides between universities and industry. These awards are presented to first year, third year and final year students, reflecting the continuous engagement which the Institution has with the universities.

Once again, and thanks to the generosity of some companies, students have been able to attend the Institution's conferences - but demand always outstrips the number available and more places are always sought. If your company would be interested in sponsoring a place, at a very modest cost, again, please contact the Chief Executive. It is another opportunity for members to put something back into their Institution and profession.

For many members, one of the greatest benefits of membership is the opportunity to meet other maritime professionals at local Branch or Section meetings. The Institution's Branches and Sections have had full programmes of technical meetings and other activities during the year, and I would like to take this opportunity, on behalf of the Institution, to thank those members who give willingly and freely of their time to serve on the Division Councils, and Branch and Section Committees. Without the time which they willingly give, such activities would not take place. It is due in no small part to their efforts that the Institution enjoys its international standing.

But of course many members also make their contribution in other ways, for example by refereeing papers for conferences and publications, acting as Professional Review Interviewers for those members seeking registration, promoting the Institution and encouraging membership wherever they are, or simply by maintaining their membership – and paying their membership fees on time! These are all opportunities for members to put something back into their Institution and their profession – nothing is more valued and appreciated than members' time and enthusiasm.

As it was in 1860, “promoting and facilitating the exchange of technical and scientific information ... thereby to improve the design of ships” has continued to be the aim of the Institution over the past twelve months – an aim which it has successfully achieved through its publications and its conferences.

All the Institution's journals have continued to enjoy their well-deserved reputations as the leading technical journals in their fields, appreciated for the quality and scope of their content in the 100 and

more countries in which they are distributed. This reputation has helped to maintain the attraction of the Institution's journals to advertisers. The introduction of *Shiprepair eNews* and *Ship & Boat eNews* as regular email newsletters providing up to date news, views and information on what is happening in those sectors of the industry have proved popular with those members and non members who receive them, and with advertisers. Advertising is an important source of income for the Institution, and the Institution continues to respond to advertisers' increasing preference for electronic advertising.

However, maintaining the journals commercial and editorial success does not come easily and the Institution is very grateful for the work of the advertising, editorial and production staff in achieving that success.

The journals continue to be available in both printed and electronic format, with members able to choose whether to receive both or just the electronic version. The latter results in a significant saving in postage and printing costs, as well as making a contribution to saving the rain forest. I would urge members to consider this option, but I would also reassure members that the Institution will continue to give them the choice of digital or printed editions.

The Institution has maintained its reputation for the quality of its international conferences. In the past twelve months, it has organised or co-organised conferences and courses in Australia, Singapore, India and the UK. As always, the Institution's conferences have sought to reflect technical developments in the maritime industry.

The Institution's conferences continue to attract papers of the highest quality, but the pressures of work, in many cases resulting from increased activity with reduced numbers, has impacted on the number of delegates attending conferences. I would urge those of you in a position to do so to promote the value to their companies of their engineers hearing and discussing the latest developments in the maritime industry, as well as the invaluable networking opportunity which conferences present

The Institution is grateful for the efforts of both the Institution's conference staff and those members who referee the papers and chair the conference sessions.

The Institution has continued to encourage high academic and professional standards by recognising the achievement of both those young - and not so young - members of the profession and industry. It was a great pleasure to present the Institution's medals and prizes a few moments ago. At the

Institution's Annual Dinner this evening, I will be announcing the winners of the Institution's Maritime Safety Award, and the Maritime Innovation Award.

These two Awards are perhaps all the more valued since they reflect the recognition of the industry as well as the Institution, of the achievements of the winners of the Awards. The Institution is grateful to Lloyd's Register and QinetiQ for their continuing support of the awards.

As I said, it will give me great pleasure to present the 2016 Awards at the Annual Dinner this evening but I would invite you as members of the global maritime industry to forward your nominations for the 2017 Awards.

The 2016 President's Invitation Lecture was given by Mr Antonis Trakakis , Technical Manager of Arista Shipping. who presented Project Forward – The Design of an Ocean Going LNG Powered Ship.

The continuing ability of the Institution to attract such leading members of the industry to present this Lecture is, I believe, a further indication of the Institution's standing. The Institution is most grateful to ABS for their continuing support of this event.

The Institution's links and standing with industry were maintained through its Corporate Partner members, the sponsorship of awards and activities, and the many visits to companies made by the Chief Executive.

As I announced at the start of my Report, I present it as both the elected President of the Institution and as the Chairman of the Board of Trustees, providing a link between those two bodies.

The Board of Trustees is now in its fourth year as the Institution's governing body, and during the past year has completed a satisfactory internal audit of governance, finance and administration.

The formation of the Board has allowed the Council to concentrate on the professional, technical and learned society affairs which are at the heart of the Institution. In that respect, the Council of today is fulfilling the role of the Council in 1860. That role of Council is principally exercised through the Institution's standing committees – the Membership, Professional Affairs and Publications Committee - and the Technical Committees.

The Technical Committees provide the means by which the Institution makes its collective expertise available for the benefit of society and the profession in such forums as the International Maritime

Organisation, where the Institution continues to make a significant contribution which is recognised and valued by both the members and Secretariat of the IMO.

During the year, the Working Group, formed by Council, completed its review of the structure and responsibilities of the Technical Committees, to ensure that they reflect the developments in the profession and the maritime industry. Its recommendations were accepted in full by Council and have resulted in the formation of four Technical Committees – The Maritime Safety Committee, the Maritime Environment Committee, the Maritime Innovations Committee and the IMO Committee. You will be hearing more about their work over the forthcoming year

I would like to take this opportunity to pay tribute to the work of all the members of all the Institution's standing committees, as well as those on the Council and Board of Trustees.

I hope you will agree that this report on the Institution's activities over the past twelve months is very encouraging and describes an Institution which continues to go from strength to strength. I said at the beginning of my report that I would also look to the future, at least over the next twelve months. In short, it is expected to be more of the same with regard to its membership and activities, always seeking to respond to the changing needs and priorities of its members, the profession and the maritime industry. It will undoubtedly be another challenging year, as it will be for the maritime industry.

I would like to conclude my Report by paying tribute to the work of my predecessor, Bruce Rosenblatt, and expressing my sincere thanks to my fellow Board and Council members for the support they have given me in my first year as President. I must also thank you the members for electing me and giving me the opportunity to put something back into the Institution.

Ladies and gentlemen, thank you for your attention.