Shaping the Future of Dental Education

A joint American Dental Education Association (ADEA)/ Association for Dental Education in Europe (ADEE) initiative

Hosted by the Dental Institute of King’s College London

The Association of Dental Education in Europe (ADEE) and the American Dental Education Association (ADEA) are seeking a limited number of junior dental faculty to serve in the role of ‘Rapporteur’/ ‘Recorder’ for a collaborative two-day meeting to be hosted by King’s College London on May 8th and 9th, 2017. This meeting, themed “Shaping the Future of Dental Education,” will attract leaders and decision makers in dental education from Europe, the United States, and worldwide. This unique opportunity will provide junior faculty an opportunity to collaborate with international colleagues on facilitating a workshop and authorship of a white paper/position paper focused on one of the following four topics:

- **Global Networking: The How and Why for Dental Educators**
- **Interprofessional Education: An Imperative for Dental Education**
- **The Impact of New Technological and Scientific Discoveries on Traditional Dental Education**
- **Assessment in a Global Context**

‘Rapporteur’/ ‘Recorder’ will be expected to work closely with workshop chairs and facilitators to develop the curriculum for the workshop and preparing necessary material (such as a literature review). During the meeting, ‘Rapporteur’/ ‘Recorder’ will be tasked with responsibilities that will include:

1. Taking detailed accounts of workshop discussions;
2. Preparing summary documents at the conclusion of day one of of the workshops;
3. Preparing a closing summary during a working lunch on day two for workshop chairs;
4. Assisting the workshop chair and facilitators in establishing a schedule to ensure a presentation of a draft of the white paper/position paper at the ADEE meeting in August of 2017 (in Vilnius)

Specifically, ‘Rapporteur’/ ‘Recorder’ will assist the workshop facilitators in the literature review process and have primary responsibility for the writing of the final paper. ‘Rapporteur’/ ‘Recorder’ will be expected to deliver in a timely manner a reasonable amount of work and should commit to this from the outset. At all times the ‘Rapporteur’/ ‘Recorder’ will be guided by a senior colleague in the process. The applicant is asked to rank their first choice of workshop to participate in.

While all dental faculty are welcome to apply, preference will be given to individuals who are classified as junior faculty within their institution. Professors, consultants and senior staff who have been in substantive/full time posts over 3 years are unlikely to be selected. Those selected to serve as lead writers will receive complementary registration to the London 2017 and Vilnius 2017 meetings. Travel and accommodation is at individuals own cost.

**Application process**

The application process comprises three parts (to be completed in English)

1. A completed application form, including a 1000 word writing sample, signed by the candidate.
2. The candidates current curriculum vitae to include (i) publications (ii) presentations at meetings (iii) teaching qualifications and experience (iv) management and leadership skills.
3. Supporting structured references from 2 senior colleagues in the home institution

Please send your application via email to london2017@adee.org clearly marking the subject as lead writer application.

The closing date for applications is 30th June 2016. The awards will be announced by Mid July 2016 and candidates notified by e-mail of the outcome of their application.

As we expect a large number of applications we ask before applying that the following are confirmed:

1. Qualify as junior faculty,
2. Available May 8th and 9th, 2017,
3. Secured funding for travel and accommodation, and
4. Ability to commit the necessary time pre and post meeting.

A brief summary of the areas of focus for the various workshops are outlined overleaf.
Global Networking: the how and why for dental educators

Thanks to advances in technology and social media dental education now sits on a global stage. With one click of a button today’s dental students and educators are able to experience a wide array of dental techniques and teachings as well as engage peers from around the world. As a result of the ease that now exists to connect with an international audience there is desire among many students and faculty to create a global network within dental education.

But what exactly is a global network and why is it important? What are the benefits that a global network provides? More importantly what are the challenges and barriers that exist to creating a global network? This workshop will explore these questions within a uniquely international context. Specifically participants in this workshop will:

- Engage in a discussion with dental educators from around the world about why developing global networks is important;
- Identify key challenges that exist in creating and sustaining global networks and develop strategies for addressing these challenges;
- Hear from participants who have established global networking to begin development of best practice models for creating global networks.

Inter professional Education: an imperative for dental education

According to the World Health Organization (WHO) the world is facing a shortage of healthcare workers. Additionally, many health systems throughout the world are fragmented and struggling to manage unmet health needs (WHO, 2010). The WHO and its numerous partners recognize inter-professional collaboration in both education and practice as an innovative strategy that will play an important role in mitigating the global health workforce crisis.

What does this increasing focus on inter-professional education and collaborative care mean for dental education? Why should dental schools be concerned with collaborative care? What are the key challenges to and strategies for implementing a successful IPE program?

Participants in this workshop will:

- Understand changing trends in health care delivery models around the world and their impact on dental education and practice.
- Discussion challenges and barriers to implementing IPE around the world.
- Learn about successful models for introducing and assessing IPE programs.

The impact of new technological and scientific discoveries on traditional dental education

Advancements in research and technology are transforming our world. The dental profession is changing too, in light of scientific discoveries advancing biological technology - from new biomaterials to unravelling the genetic makeup of the human being. As health professionals we embrace a model of continuous quality improvement and lifelong learning. Our pedagogical approach to incorporating the plethora of scientific technological advancements calls for us to shift our paradigm from emphasis on skill acquisition to knowledge application. Should our curricula shift toward preparing clinician scientists? How do we best prepare students to process new research findings so they are better able to assimilate them into practice?

This workshop will provide a forum to explore and discuss strategies to ensure faculty, students and, ultimately, patients are best positioned to exploit the opportunities that arise from research. The overall aim will be to establish methods of incorporating the impact of new research findings into the education of our dental students.

Participants in this workshop will:

- Understand the impact of new scientific research within dental education.
- Develop effective educational strategies in the delivery of dental education programmes in light of new findings
- Discuss preparation of the “clinician scientist” as a framework for dental education.
- Create a consensus document, which provides a signpost of the way forward to promote incorporation of research and technology advances and lifelong learning into the dental education curriculum.

Assessment in a global context

High quality assessment remains a cornerstone of educational practice. With this in mind the workshop sessions will focus on four key areas essential to the effective delivery of a quality assured programme of assessment within a healthcare setting.

During this highly interactive workshop participants will explore:

- Selection of appropriate assessment tools
- Selection of appropriate standard setting methods
- Work-based assessment
- How best to assess “soft skills” such as professionalism, leadership and management