



PROGRAMME - THURSDAY 14TH MAY

- 12:30 **Registration, Welcome Refreshments & Exhibition**
- 13:30 **Keynote Address: The Impact of Technology on Society**
Frans Berkhout, *Professor of Environment, Society and Climate, Department of Geography, KCL, UK*
- Session 1: Tech-enhanced Education (1)**
Chair: Karen O'Brien, *VP KCL, UK*
- 14:00 **Future Revalidation in Dentistry in Europe**
Corrado Paganelli, *Dental School, University of Brescia, Italy*
- 14:30 **Distance-learning technology – Pan- Europe DL UG Project**
Professor Nairn Wilson
- 15:00 **Distance-learning Academic Programmes**
Brian Millar, *KCL, UK*
- 15:30 **Refreshments & Exhibition**
- Session 2: Tech-enhanced Education (2)**
Chair: Helena Lewis-Green, *KCL, UK*
- 16:00 **Virtual Reality Simulation Aeronautics**
Steve Jarvis
- 16:30 **The Digital Dental School**
Daniel Wiesmejer, *ACTA, The Netherlands*
- 17:00 **Tech-enhanced Student Training and Assessment**
Mark Woolford, *KCL, UK*
- 17:30 **Awards of Excellence and Presentations**
- 18:00 – 19.00 **Opening Ceremony, Drinks Reception & E-Posters**



Session 6: Digital Endodontics

Chair: Serpil Djemal, *KCH, London*

11:00 **Powerful Interplay between Technology and Science: Prevention of the Complete Pulpectomy.**

Luc van der Sluis, *Groningen, Netherlands*

11:30 **Cone Beam CT Developments in Dental Practice**

Shanon Patel, *KCL, UK*

12:00 **Limits of Tech on Endo Success**

Francesco Mannocci, *KCL, UK*

12:30-14:00 **Lunch, Exhibition & E-Posters**

14:00-15:30 **Session 7: Minimal Invasive dentistry**

Chair: Avi Banerjee, *KCL, UK*

14:00 **Evidence-base Critical Review**

Patrick Sequeira, *Bern, Switzerland*

14:30 **Clinical Developments in Calcium Silicates**

Pierre Colon, *Paris, France*

15:00 **Clinical Developments**

Tim Watson, *KCL, UK*

Session 8: Smart Adhesives and Restoratives (1)

Chair: Richard Foxton, *KCL, UK*

14:00 **Evidence-base Critical Review of Current Adhesives**

Lorenzo Breschi, *Bologna, Italy*

14:30 **Clinical developments**

Christoph Thalacker, *3M, Seefeld, Austria*

15:00 **Restodontics – The Smart Way**

Dr Marco Martignoni, *Rome, Italy*



15:30-16:00

Refreshments, Exhibition & E-Posters

Session 9: Technological Caries Management

Chair: Nigel Pitts *KCL, UK*

16:00

Caries Lesions: Is Reversibility a Reality?

Prof Bente Nyvad, *Aarhus, Denmark*

16:30

New Avenues for Caries Prevention: Counteracting the Acid Challenge

Prof Ten Cate, *Amsterdam, Netherlands*

17:00

Molecular Dentistry: What are the Future Directions of Demin/Remin?

Prof Paul Anderson, *QML*

Session 10: Smart Adhesives and Restoratives (2)

Chair: Prof Nairn Wilson, *London, UK*

16:00

A Critical Review of Biomimetic Dental Materials

Tim Watson, *KCL, UK*

16:30

Smart Composites – Current and Future Developments

Dr Maximilian Maier

17:00

Clinical Developments in Smart Composites

Trevor Burke, *Birmingham, UK*

17:30

GC Europe Presentation

17:50

GC Europe Drinks reception





PROGRAMME - SATURDAY 16TH MAY

- 08:00 **Registration, Refreshments & Exhibition**
- Session 11: The future of "Social Media" in Dentistry**
 Chair: Dianne Rekow, *Dean KCL, UK*
- 09:00 **Social Media – the Pitfalls**
 Bernadette John, *Ireland*
- 09:45 **Social Media – Marketing, Advertising and Patient Education**
 TBA
- 10:15 **Q&A Panel Discussion**
- 10:30-11:00 **Refreshments & Exhibition**
- Session 12: Clinical Research in Dental Practice – a**
 Funding, Practice-building Opportunity?
- 11:00 **Practice-based Research Networks – the Trials and Tribulations**
 Van Thompson, *KCL, UK*
- 11.30 **The NHS Clinician's Perspective...**
 Dr Bhupinder Dawett
- 12:00 **Q&A Panel Discussion**
- 12:15-12.45 **Closing Address: What's the Future; 2020, where will we be?**
 Professor Trevor Burke, *University of Birmingham, UK*
- 12.45-13:30 **EFCD Prize Giving**