

Welcome to the October issue of Anastomosis. In this issue, we bring you the latest news from our members and keep you updated on upcoming deadlines. We also highlight some interesting news articles from the past month.

Deadlines

Mark your diary!

The winter meeting of the Anatomical Society will be held at the **University of Birmingham** on **December 15-16, 2014**. The main theme of the meeting will be "Ecomorphology", organized by Dr. Susannah Thorpe. The meeting, which will be held in conjunction with the Primate Society of Great Britain, will feature open sessions and Young Investigator Prize Oral Communications as well as posters and a social programme. Registration for the meeting is open at <http://www.anatsocmeeting.co.uk/>.

Matrix Biology Ireland 2014

Matrix Biology Ireland will be holding a meeting at the National University of Ireland Galway from November 19-21, 2014. The theme of the meeting is "From Pathophysiology to Therapy". Further information is available at <http://www.anatsocmeeting.co.uk/>.

People

Symington Bequest Awards

Congratulations to the following award recipients who have been successful in their applications for the Society's Symington Bequest Awards:

Ms Federica Berti – to support participation in the 18th International Society of Differentiation with the British Society for Developmental Biology, 2-5 November 2014, London.

Dr Oran Kennedy - to support participation in the Biomedical Engineering Society Annual Meeting 22-25 October 2014, San Antonio, Texas.

Ms Francesca Pieropan - to support participation in the Annual Society for Neuroscience (SfN) Conference, 15-19 November 2014, Washington, USA.

Symington Awardee Reports

Many thanks to the following from whom reports have been received. 1. Dr. Alexandra Webb attending the 2014 Association for Medical Education in Europe (AMEE) Conference 30th August to 3rd September 2014, Milan, Italy. 2. Dr. Andy Chirculescu attending the IFAA Congress in Beijing 8-10 August 2014. You can read their reports on the society website at anatsoc.org.uk

Research

Journal of Anatomy: palatine anatomy for dental procedures

The direct value of anatomy in clinical practice is showcased in their study of the localisation of the greater palatine foramen in the adult. Using 1350 skulls and CT scans, Iwona Tomaszewska and colleagues at the Jagiellonian University Medical College, Krakow in Poland have defined spatial localisation of the greater palatine foramen relative to the maxillary molar teeth. You can read more about their study entitled "Anatomical landmarks for the localization of the greater palatine foramen – a study of 1200 head CTs, 150 dry skulls, systematic review of literature and meta-analysis" in the October issue of the Journal of Anatomy at <http://onlinelibrary.wiley.com/doi/10.1111/joa.12221/full>.

Aging Cell: motors in men, replicometers are more than odometers

Most of us recognise the mileage reading in an odometer in a car. In humans, our odometer is located at the ends of the chromosomes. What do they count? Cell division cycles. But experimental evidence suggest that they do other fascinating and critical stuff as well. You can update your understanding of telomeres by reading the current status of knowledge about our replicometers in "The replicometer is broken: telomeres activate cellular senescence in response to genotoxic stresses" by Anitha Suram and Utz Herbig at the NJMS Cancer Center, New Jersey, USA published in the October issue of Aging Cell at <http://onlinelibrary.wiley.com/doi/10.1111/ace.12246/full>

Calendar

November

S	M	T	W	T	F	S
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2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

15-16 Dec 2014 –Birmingham. Winter Meeting of Anatomical Society at University of Birmingham

Best Image Prize Deadline 31 October 2014

The next deadline for the Society's Best Image Prize is 31 May 2014. Members are encouraged to limit the size of each submitted image to 0.5MB. From May 2015, the size limit for submitted images will be increased to 1.0MB.

Best Society Seminar Grant Awards

Congratulations to the following who were successful recipients of the Society's Departmental Seminar Grant Awards:

Dr. Oran Kennedy, New York University, USA

Dr Menos Lagopoulos, Keele University

Dr Fabio Quondamatteo, NUI Galway, Ireland

Dr Adam Taylor, Lancaster University

Dr Andre Toulouse, University College Cork, Ireland

Professor Tracey Wilkinson, Dundee University

Royal Society Research Opportunities

The following research funding schemes are still open: **International Exchange Scheme** - to stimulate new collaborations with leading scientists overseas through either a one-off visit or bilateral travel (October 21/28); **Wolfson Research Merit Award** - for outstanding scientists (November 4); More information at <http://www.royalsociety.org/>.

Graduate Center

New Support for Student Societies

The Society has created a new series of awards for supporting Student Societies. Applications for funding from Student Surgical Societies and Other Student Societies for up to 6 awards per funding cycle (1 October to 30 September) will be considered by the Society. Each award will be for a maximum of £200. More details are available on www.anatsoc.org.uk

National Undergraduate Neuroanatomy Competition

Registration for the 2015 National Undergraduate Neuroanatomy Competition has opened. The event which consists of paper-based and practical examinations will be held on March 28 2015 and will feature a guest lecture from past Society President Professor Susan Standring. Details are available at www.neuroanatcomp.co.uk

Vacancies

Job Vacancies

The **School of Medicine & Medical Science** at **University College Dublin** invites applications for a permanent post as **Lecturer in Anatomy** to contribute to degree programmes in Medicine, Radiography and the Biomedical Engineering. Responsibilities also include student assessment, support and academic guidance in both undergraduate and postgraduate Programmes, module coordination, participation in examination boards, and curriculum review. Closing date: **17 October 2014**

Applications are invited for a Teaching Fellow in Anatomical Sciences at the **University of Southampton - Centre for Learning Anatomical Sciences**. The Teaching Fellow is expected to contribute to the teaching of all aspects of human anatomy to undergraduate and postgraduate students and to assist with the development of innovative teaching and learning approaches to human anatomy. Closing date: **23 October 2014**

Applications are invited from medical graduates for **Anatomy Demonstrators** to teach topographical anatomy, neuroanatomy and histology in small group sessions to undergraduate students in Medicine, Dentistry and Biomedical Science at the **University of Birmingham - College of Medical and Dental Sciences**. Responsibilities include demonstration of projected material, as well as examinations and assessments. Closing date: **29 October 2014**.

Applications are invited for a 5-year position as a **Wellcome Trust Senior Research Technician** at the **University of Oxford - Physiology, Anatomy and Genetics** producing genetically modified mouse lines through pronuclear and blastocyst injection. Responsibilities also include teaching experimental techniques to graduate and undergraduate students and giving oral presentations at group meetings. Closing date: **31 October 2014**

Royal Society Funding Opportunities

International Exchanges Scheme For UK scientists who want to stimulate new collaborations with leading scientists overseas through either a one-off visit or bilateral travel. Closes 21/28 October 2014

Wolfson Research Merit Award for outstanding scientists who would benefit from a five-year salary enhancement to help recruit them to or retain them in the UK. Closes 4 November 2014

Brian Mercer Feasibility Award for scientists who wish to investigate the feasibility of commercialising an aspect of their research is currently open.



If you have any news, events or announcements that you would like to see published in the newsletter, send us an email

Oct
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*Next
deadline*

CALL FOR SUBMISSIONS

ANASTOMOSIS

Anatomical Society Best Image Award

Name of Award:

Anatomical Society Best Image Award

Applicants: Anatomical Society Members

Awarded: Twice a year

Judging Panel: Website Committee

Amount Awarded: £200 twice a year

Deadline dates for next 2 prizes:

31 October 2014, 31 May 2015

Submit at www.anatsoc.org.uk

Images: Should be colorful graphical images minimum 75 dpi and a maximum size of 0.5MB for use on Society website/newsletter. Consent from people appearing in any photos is required. A short 50-word narrative should accompany the image (for example: what it is; how it was produced; why it is special).

Number of images: Any applicant may submit more than one image.

Copyright: Applicants submitting images must either own the copyright to the image or have gained the explicit permission of the copyright holder for the image to be submitted for this competition. A copyright statement must accompany each application.

Images on this poster:

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Tathyane Harumi Nakajima Teshima/Marcia Gaete