anastomosis april 2015

editor raj ettarh deputy editor jean o'connor •

Newsletter of the Anatomical Society. Structure, Development, Evolution, Function news • education • research • images • journals • events • meetings • reports

Published monthly

Welcome to the April 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 initial announcement for the 7th International Symposium of Clinical and Applied Anatomy in Bratislava, Slovakia in September 2015 has been published. You can read more about the symposium at www.iscaa2015.sk

People

Symington Bequest Awards 2015 - Round 3

Professors Denis Barry, Catherine Hennessy, and Dr. Clemens Kiecker – for participation in the 2015 Experimental Biology 2015, American Association of Anatomists (AAA), March 28 - April 1, 2015, Boston, USA. Including the AS Guest Society Symposium. Dr. Amos Matsiko – for participation in the Orthopaedic Research Society (ORS) Meeting, March 28-30, 2015, Las Vegas, USA. Professor Bernard Moxham – for participation in the Trans-European Pedagogic Anatomical Research (TEPARG) Meeting, March 7, 2015, Paris. Ms. Ayesha Maqbool – to participate in the XXVIIth International Symposium on Cerebral Blood Flow, Metabolism and Function and the XIIth International Conference on Quantification of Brain Function with PET, June 27-30, 2015, Vancouver, Canada.

Best Oral Presentation Prize

Congratulations to Dr Alanna Stanley who won the best oral presentation prize at the 42nd Annual Meeting of the Society for Cutaneous Ultrastructure Research, March 12-14, 2015, at Mannheim, Germany.

Student Societies Award

Congratulations to Stephen J. Maclean who was supported by a Society award towards the Scottish Student Forensic Research Symposium held on 27 March 2015.

Awardee Reports

Many thanks to Drs. Amos Matsiko, Phil Cox, Jennifer Paxton, Alanna Stanley for their outcomes report following their Society-supported participation at meetings in Las Vegas, Boston, and Mannheim. You can read their reports at http://www.anatsoc.org.uk/Awards/

Research

Journal of Anatomy: the imaginary pores of Kohn

The conventional understanding has always been that alveolar units are connected by inter segmental openings in order to equalize pressures during lung inflation. Yizhi Zuo and colleagues at Nanjing and Shandong Universities in China have presented a detailed microscopic examination of the inter-segmental walls of lung alveoli and find no evidence of pores. You can read more about their paper entitled "Kohn's pores are not responsible for collateral ventilation between inflated and deflated segments: a microscopic study of pulmonary inter-segmental septa in the human lung" in the April issue of the Journal of Anatomy at http://onlinelibrary.wiley.com/doi/10.1111/joa.12288/full.

Aging Cell: the right genes for living longer

Whether we want to live longer or just forever is debatable and personal but that did not stop Alexey Fushan and colleagues in universities in South Korea and the United States from examining the relationship between genetic constitution and longevity in 33 mammalian species. They found a fascinating natural history story which you can read in their paper "Gene expression defines natural changes in mammalian lifespan" in the June issue of Aging Cell at http://onlinelibrary.wiley.com/doi/10.1111/acel.12283/full

Calendar

May						
\boldsymbol{s}	M	T	W	T	F	\boldsymbol{s}
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25		27		20	30
31	-0		-/		-9	55

Best Image Prize Deadline May 31, 2015

The next deadline for the Society's Best Image Prize is 31 May 2015. The size limit for submitted images has increased to 1.0MB.

Anatomical Society Research Studentships

Applications are currently being invited from prospective supervisors for up to 4 **PhD** Prize Society Research **Studentships** to be held in departments of anatomical sciences in the UK and Ireland beginning in October 2016. Funding is provided for 3 years to cover student stipend, tuition fees, some project costs, and travel allowance. For more details, see www.anatsoc.org. The closing date for applications is Friday 28th August 2015.

Royal Society Funding Opportunities

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

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Graduate Center

Applications are invited for a PhD Studentship in Forensic Science in the Technology Futures Institute at Teesside University to join a dynamic and innovative research team (Prof. Tim Thompson, Dr Meez Islam and Dr Mark Butler) interested in understanding the diagenetic and decompositional changes occurring within mass graves. Deadline for application: 3 August 2015

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 at www.anatsoc.org.uk

Vacancies

Job Vacancies

Applications are invited for one Lecturer or Teaching Fellow in Anatomy at the Brighton and Sussex Medical School. Applicants are expected to contribute to the delivery of anatomy in a vertically integrated curriculum, and be able to teach in the dissecting room, and on external courses. Closing date: April 29, 2015.

The University of Leeds Faculty of Medicine and Health Sciences has one vacancy for an Anatomy technician to help run the body donation programme. The successful applicant is expected to support practical anatomy classes for medical students and postgraduate doctors in specialist training. Closing date: April 29, 2015.

Queen Mary, University of London Institute of Health Sciences Education has 4 vacancies for Teaching Fellows (three anatomy and one clinical skills) to help teach the next generation of doctors. These are full time one-year fixed-term career development posts. Closing date: May 7, 2015.

Queen Mary, University of London Institute of Dentistry is inviting applications for one vacancy for a Non-clinical Lecturer in Dental Anatomy and Dental Biomaterials. The successful applicant will be expected teach dental anatomy to undergraduate dental students including dissections. Closing date: May 13, 2015.

Applications are being invited for one Biomedical Lecturer at University of Buckingham Medical School who will lead and contribute to the teaching of basic and applied biomedical sciences in an integrated course. Applicants should be trained to doctoral level in a discipline cognate to medicine (anatomy, physiology, cell biology, pharmacology, etc). Closing date: May 18, 2015.



News items are published in the newsletter on a workflow system of deadlines. These deadlines are important when news items regarding calendar-scheduled events are sent to the editors for publication in Anastomosis. In order to ensure and guarantee publication of time-and-datesensitive news items before the event, items should reach the editors a minimum of 30 days before the date that the event is scheduled to take place.



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

May 31

Next deadline

CALL FOR SUBMISSION

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 May 2015, 31 October 2015
Submit at www.anatsoc.org.uk

Images: Should be colorful graphical images minimum 75 dpi and a maximum size of 1.0MB for use on Society website/newsletter. Consent from people 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: James Turbett, Luc Bidaut