# anastomosis | august 2013

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 August 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 Newcastle University, Dental Hospital on December 16-18th, 2013. The theme of this meeting will be 'Assessment within Medical Education / Sense Organs.' Details will appear at http://www.anat socmeeting.co.uk/ in late August.

The deadline for submission of application for a Symington Bequest award is Thursday 5 September 2013.

The deadline for submission of application for a Barclay-Smith Travelling award is Thursday 5 September 2013.

### Research

The deadline for preliminary applications for the Royal Society Sir Henry Dale Fellowship for outstanding post-doctoral scientists wishing to build their own UK-based, independent research career addressing an important biomedical question is 1 November 2013. (http://royalsociety.org/ grants/schemes/henry-dale/)

### Journal of Anatomy: Straining to understand alligator jaws

Imagine an alligator with its elongated powerful jaw, the speed and snap action during closing, the feeding habits of this reptile and it becomes clear that studies of the relationship between jaw morphometry and power/strain would be very intriguing. And that is precisely the challenge that Laura Porro at the University of Chicago, Illinois USA and colleagues from Bristol and New York take up and report on in their study in the September issue of the Journal of Anatomy. You can read more about their study at http://onlinelibrary.wiley.com/doi/10.1111/joa.12080/abstract

### Aging Cell: live longer, produce less peroxide

If you want to live longer, find a way to slow down your production of mitochondrial hydrogen peroxide. At least, that is the fascinating hypothesis being explored by Daniel Munro and colleagues at the Université du Québec à Rimouski, Canada in their study in the August issue of the journal Aging Cell which examines the oxygen consumption and enzymatic activity in bivalve mollisols. You can read more about their study at http://onlinelibrary.wiley.com/doi/10.1111/acel.12082/abstract

### **Education**

Anatomical Society ATP 2013: The Anatomical Society Anatomy Training Programme (ATP), which provides vocational training to those involved in teaching anatomy but who have not had much exposure to either human anatomy or clinical experience, started 1st September 2013.

### **People**

Inaugural Anatomical Society New Fellow of the Year Award 2013: The Society is inviting nominations for election as Fellows of the Anatomical Society on a rolling basis. In 2012/2013, the Anatomical Society will present a New Fellow of the Year Award to the Fellow of the Anatomical Society who has demonstrated the most significant accomplishments relative to their career stage. The award will be presented at the Society's Winter Meeting in 2013. The New Fellow of the Year 2013 will be selected from those elected to Fellowship during the academic year 2012-13. More details including the proposal form are available here http://www.anatsoc.org.uk/Awards/GrantsandPrizes/ NewFellowofthe YearAward.aspx.

### Calendar

| September        |    |    |    |    |    |                  |
|------------------|----|----|----|----|----|------------------|
| $\boldsymbol{s}$ | 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 | 26 | 27 | 28               |
| 29               | 30 |    |    |    |    |                  |
|                  |    |    |    |    |    |                  |

### 16-18 December 2013 -

Newcastle. Winter Meeting of Anatomical Society at Newcastle University Dental Hospital

### **Royal Society Funding Opportunities**

Applications for the University Research Fellowships will close on 17 September 2013

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



Participants at the conference dinner at the Summer meeting in Dublin in July 2013

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### Prizes at the Society Summer meeting in Dublin in July 2013

Congratulations to all winners of Society Prizes at the Summer meeting of the Society at the Royal College of Surgeons in Ireland in July 2013: The SurgaColl Prize in Regenerative Medicine for an early career investigator was shared between David Browe of National University of Ireland Galway NUIG and Alan Ryan of the Royal College of Surgeons in Ireland RCSI, while the Reinnervate Prize for best education or general oral presentation was won by Jennifer England from the University of Nottingham. The Anatomical Society's Cave Award for the best poster was won by Elaine Quinlan from the Royal College of Surgeons in Ireland RCSI. Congratulations to all the winners on a wonderful evening of celebration.

### **Job Vacancies**

### Teaching Fellow in Anatomical Sciences – University of Southampton

The Centre for Learning Anatomical Sciences (CLAS) in the Faculty of Medicine at the University of Southampton has a vacancy for a for the full-time post of **Teaching Fellow in** Anatomical Sciences who will contribute to the teaching of anatomy to undergraduate medical students and assist with the development of innovative teaching and learning approaches to human anatomy. Closing Date: Wednesday 11 September 2013

### Lecturer in Anatomy – University of Leeds

The University of Leeds Section of Pathology, Anatomy and Tumour Biology in the School of Medicine has a vacancy for a Lecturer in Anatomy to contribute to undergraduate and postgraduate anatomy teaching and to the administration, design and development of anatomy provision within the School. Closing date: 18 September 2013

### Lecturers/Professors – University of Bristol

The University of Bristol - Centre for Comparative and Clinical Anatomy (HARC) is seeking to appoint up to two Lecturers/Professors who will contribute to the Centre's research theme around developmental biology and translational regenerative medicine within the Faculty, and also deliver key areas of teaching of professionally relevant anatomy to medical, dental and veterinary students. Closing Date: Monday 30 September 2013

### Teaching Academic – University of Bristol

The **University of Bristol** - Centre for Comparative and Clinical Anatomy (HARC) is also seeking to appoint a new teaching academic with a professional veterinary qualification and proven experience of delivering within a teaching role. Closing Date: Monday 30 September 2013

Lecturer/Senior Lecturer/Associate Professor in Anatomy – Swansea University Applications are invited for a Lecturer/Senior Lecturer/Associate Professor in Anatomy and Biomedical Sciences at Swansea University - College of Medicine to contribute to the teaching and development of anatomy and other biomedical sciences teaching primarily in the Graduate Entry Medicine (GEM) Programme within the Teaching and Academic Management career pathway. Closing Date: Friday 4 October 2013

### **Graduate Center**

Anatomical Society Research Studentships 2013/14. The Anatomical Society offers a limited number of Research Studentships to be held in departments of anatomical sciences in the UK and Ireland. Applications are currently being invited from prospective supervisors for Research Studentships to commence in October 2013. The closing date for applications is Friday 30th August 2013.



Participants taking a coffee break, discussing and networking at the Summer meeting in Dublin in July 2013



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

Oct 31

Next deadline

# CALL FOR SUBMISSION

# **ANASTOMOSIS**

# ANATOMICAL SOCIETY BEST IMAGE PRIZE

### 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: 31st Octobet 2013, 31 May 2014

Submit at www.anatsoc.org.uk

Images: Should be colourful graphical images minimum 75 dpi and a maximum size of 0.5 Mbytes for use on our 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 copyrigt statement must accompany each application.

Images on this poster:
Mohammad K. Hajihosseini/Ben Matthams/Tim Goodman