anastomosis | march 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

Welcome to the March 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.

Mark your diary!

The summer meeting of the Anatomical Society will be held at the Royal College of Surgeons in Ireland in Dublin on July 4th-5th, 2013. The theme of this meeting will be 'Form and Function in Regenerative Medicine.' There will also be a workshop on the "Dark Art of Learning Outcomes" organised by Dr. Jane Holland.

The annual meeting of the American Association of Anatomists will be held in Boston from April 20th-24th, 2013. The meeting will also mark and celebrate the 125th anniversary of the founding of the association. The theme of the meeting is "many faces of anatomy".

The **British Neuroscience Association** will host the Festival of Neuroscience in London on April 7th-10th, 2013.

Imminent Deadlines

Wednesday 13 March 2013 is a key deadline for the following Anatomical Society Awards:

The Symington Beguest Award 2012 (Round 3) The Barclay-Smith Travelling Fund 2012 (Round 3)

See www.anatsoc.org.uk for further details.

Register now at http://www.anatsocmeeting.co.uk for the 2013 Summer Meeting of the Society! A late registration fee will apply after the 3rd June 2013.

Aging Cell: topical anti-oxidants for youthful looking skin

Did you know that skin aging is accelerated by metabolic syndrome? Did you know that overexpression of mineralocorticoid receptors in the skin causes skin atrophy? Takeshita Nagase and colleagues at the Universities of Tokyo, Musashino and Kanazawa in Japana show that ultraviolet-induced damage to skin is attenuated by typical antioxidants. You can read more about their study in the February issue of the journal Aging Cell at

http://onlinelibrary.wiley.com/doi/10.1111/acel.12017/abstract

Undergraduate Summer Vacation Research Scholarships 2013

The Society has introduced a new funding scheme directed at encouraging undergraduate research. Applications are now being invited prospective supervisors for bursaries for undergraduate students to undertake research in the Anatomical Sciences (including Anatomy Education) during a 4 to 10 week period during the summer vacation normally at their own institution. Up to 5 bursaries are being awarded this year. Successful applicants will receive a bursary up to a maximum of £2,500 each (comprising a weekly stipend (£180) and a bench fee of £70 per week. Application forms and conditions can be obtained from the society website or by email to Ms Mary-Anne Piggott. Closing date for applications is midnight Friday 12th April 2013.

Published monthly

This issue

Mark your diary

Imminent Deadlines

Prizes & Awards

News of Journal papers

Research funding opportunities

Calendar

4–5 July 2013 – Dublin. Summer Meeting of Anatomical Society at the Royal College of Surgeons in *Ireland*

20 - 24 April 2013 - Boston. 125th Anniversary Meeting of the American Association of Anatomists

Deadlines next month

April							
	\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				
	14 21	15 22	16 23	17	18	19	20

NEW! Undergraduate **Summer Vacation Research Scholarships**

- Applications are now open.
- *Up to 5 bursaries to be awarded* this year.
- £2500 for summer research for 4-10 weeks.
- Supports weekly stipend and bench fee.
- Closing date for applications Friday 12 April 2013

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Journal of Anatomy: batting for spermatozoa

It is remarkable that no data exists for the cycling of seminiferous epithelium in any of the 1100 identified species of bat. Danielle Morais and colleagues in the Federal University of Vicosa, Brazil decided to address this yawning gap in our knowledge of the reproductive cycle of bats by examining the stages, relative frequency and duration of cells in the seminiferous epithelium of the bat species Sturnira lilium. You can read more about this in the March issue of the Journal of Anatomy at http://onlinelibrary.wiley.com/doi/10.1111/joa.12016/full

Vacancies

Demonstrators in Anatomy

The School of Medicine at University of Dublin, Trinity College has vacancies for 4 demonstrators in anatomy who will provide teaching, dissection and demonstrations of cadaveric and surface anatomy, and radiology. A primary degree in a Health Sciences subject is required (8-month contract - 16th September 2013 to 15th May, 2014). Closing date for applications is 12 Noon on Friday 22nd March, 2013.

The College of Medical and Dental Sciences at the University of Birmingham has 12 vacancies for medical graduates to teach and demonstrate topographical anatomy, neuroanatomy and histology in small group sessions to undergraduate students in medicine, dentistry and biomedical science. These posts run from 12 August 2013 to 6 June 2014. Closing date for applications is **Wednesday 27 March** 2013.

The School of Life Sciences at the University of Manchester has one vacancy for an anatomy demonstrator who is expected to demonstrate topographical anatomy, neuroanatomy and histology to students of medicine, dentistry, biological sciences and the professions allied to medicine, and be involved in examinations and the preparation of teaching aids. The post is open to medical graduates registered with the GMC (10 month contract). Closing date for applications is Friday 5 April, 2013.

The Department of Anatomy and Neuroscience at University College Cork has vacancies for senior medical demonstrators in anatomy to prosect, teach and demonstrate all aspects of topographical and clinical anatomy to students in the Colleges of Medicine and Health and Science Engineering and Food Science. Closing date for applications is Friday 12 April, 2013

Send us your news!

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

> Join the Anatomical Society today and receive Anastomosis every 4 weeks electronically by email

Royal Society Funding Opportunities

The next round of the University Research Fellowship will open in July 2013

Deadline for preliminary applications for the Sir Henry Dale Fellowship is 15 March 2013

The closing date for the Newton International fellowship is 10 April 2013.

Snap Book Reviews

Members are invited to send us a 200 word synopsis of any textbook in anatomy, histology, anthropology, embryology or radiology which they are using in their course(s) and which they would like to highlight for other readers.

Letters to the Editors

Are there issues affecting research and education in anatomy, histology, anthropology, embryology or radiology which you would like to raise to other anatomists? Why not send a **letter to the editors** describing the issue in 150 words or less? We will publish these letters and any responses we receive each month.

PERIOR 2013

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 May 2013, 31st October 2013

Submit at: www.anatsoc.org.uk

Images: Should be colourful graphical images minimum 75dpi and a maximum size of 0.5 Mbytes for use on our website/newsletter. Con-

sent 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:

An applicant may submit more than one image.

Copyright: Applicants submitting images must either own the copyright of the image or have gained the explicit permission of the copyright holder for the image to be submitted

for this award. A copy-right statement must accompany each application. Images on this poster: Oran Kennedy/Kieran McDermott