

Welcome to the February 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.'

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 Bequest Award 2012** (Round 3)

**The Barclay-Smith Travelling Fund 2012** (Round 3)

See [www.anatsoc.org.uk](http://www.anatsoc.org.uk) for further details.

### Journal of Anatomy: filling in the spaces

Ugo E. Pazzaglia<sup>1</sup> and Terenzio Congiu at the Universities of Brescia and Insubria in Italy have described a fascinating study of bone lacunae and canaliculi in rabbits and human using methacrylate resin to fill in these spaces. The resulting casts show a spatial relationship between haversian systems, and a remarkable similarity in arrangement of osteons in rabbits and humans. You can see these casts and read more about this study in the February issue of the Journal of Anatomy at <http://onlinelibrary.wiley.com/doi/10.1111/joa.12004/full>

### 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**.

### Anatomical Society Research

The Society is currently collecting information and reviewing examples of anatomical research performed in various institutions in the UK and Ireland. Get more information on what your colleagues in Swansea, Cardiff, Edinburgh, London, Lancaster, Dublin and Cork are working on by going to: <http://www.anatsoc.org.uk/Research.aspx>.

### 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

#### March

S	M	T	W	T	F	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
31						

### 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.*

### Aging Cell: the signature for longevity

Find out what your metabolomic signature is and you can predict what your biological age is. Find a way to overexpress telomerase (which is associated with aging) and your metabolomic signature changes to one associated with a younger biological age. If you would like to find out how to "mess around" with your biological age, read the study by Antonia Tomas-Loba and colleagues at the Spanish National Cancer Research Center published in the March issue of the journal *Aging Cell* at <http://onlinelibrary.wiley.com/doi/10.1111/ace.12025/abstract>

### 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**

### 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.

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

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### 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 discuss with 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.

### Synoptics

A reflective and lively account of some aspect of the work that members of the society do. Write a 200-word description or submit brief responses using the questionnaire below (a short paragraph will be generated). Submit your writing or responses to the editors of the newsletter at [rettarh@tulane.edu](mailto:rettarh@tulane.edu) or [jean.oconnor@ucd.ie](mailto:jean.oconnor@ucd.ie).

1. What has your day been like today?
2. What are you thinking about now?
3. What are you working on now?
4. What course(s) are you currently teaching?
5. What research project are you currently working on?
6. Do you remember what your first day at your present job was like?
7. Where was the most recent conference / research meeting you attended held?
8. What was the last theatre/movie you last watched?
9. What is the current book you are reading or latest you have read (if any)?
10. What is your favourite drink or pastime?

**NEXT  
DEADLINE**

**31 MAY 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](http://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*

**CALL FOR SUBMISSIONS**