

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.

### Mark your diary!

The winter meeting of the Anatomical Society will be held at the **Royal Veterinary College** in London on **December 17th-19th, 2012**.

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 **Royal Society** will be holding a Metabolism & Endocrinology meeting in **London** on **December 11th-13th, 2012**.

### Imminent Deadlines

The deadline for submission of entries for the **Anatomical Society Best Image Prize** is **October 31st 2012**. For further information go to:

<http://www.anatsoc.org.uk/Awards/GrantsandPrizes/AnatomicalSocietyBestImagePrize.aspx>

### Society Medalist wins 2012 Nobel Prize for Medicine

Professor Sir John Gurdon has been awarded the 2012 Nobel Prize for Medicine or Physiology, jointly with Shinya Yamanaka, for his 1962 work showing that specialised cells were not irreversibly committed to their fate ([more information](#)). The importance of Professor Sir John Gurdon's work was recognised by the Anatomical Society when he was awarded the Anatomical Society Medal (now the Anatomical Society Prize) in 2007.

### Society-sponsored seminar on Medical Education at Tulane

On **Wednesday 28 November 2012**, **Professor Chris Leadem**, anatomist and associate dean for admissions and student affairs at Florida State University College of Medicine, will be giving a seminar on how adaptations in the teaching of anatomical sciences have been implemented in many new curricula for medicine. The seminar is being supported under the Society's **departmental seminar award series** and will take place at **Tulane University School of Medicine** (SCB 3022) in New Orleans starting at 1:00 pm.

### Journal of Anatomy: classifying the developing embryo

Jonathan Bard's paper on the structured hierarchy of human developmental anatomy reports the availability of a formal description of human development covering the first 7 weeks of embryogenesis and is structured around organs systems. You can read more about this in the November issue of the Journal of Anatomy at <http://onlinelibrary.wiley.com/doi/10.1111/j.1469-7580.2012.01566.x/full>

### Aging Cell: modeling acute pancreatitis with age

Using a homologue of cholecystokinin, Daiki Okamura and colleagues have described an exploration of the mechanisms that drive the different morbidity and mortality susceptibilities to acute pancreatitis as humans age. Their results, using a mouse model, show significant age-dependent increase in pancreatic neutrophil activation and systemic inflammation with increasing age. You can read more about their study in the October issue of Aging Cell at

<http://onlinelibrary.wiley.com/doi/10.1111/j.1474-9726.2012.00841.x/abstract>.

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### Calendar

**17–19 December 2012** –London.  
*Winter Meeting of Anatomical Society at the Royal Veterinary College*

**11 – 13 December 2012** –  
*London. Royal Society Metabolism & Endocrinology Meeting*

### Deadlines this month

#### OCTOBER

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			

### Departmental Seminar Awards 2012-13

*University of Bradford, UK  
University of Bristol, UK  
University of Leicester, UK  
University of Sheffield, UK  
Tulane University, USA  
University College Cork, Ireland*

### Seminar Series: Medical Education

**Professor Chris Leadem**, associate dean Florida State University talking on anatomical sciences in new medical curricula at Tulane University School of Medicine, New Orleans,  
**Wednesday 28 November 2012 at 1:00pm.**

### Fast Forward

Fast Forward is a competition organised by the Intellectual Property Office to encourage universities and public sector establishments to collaborate with businesses and local communities on innovative projects that benefit UK society. Total funding available this year is £750,000; individual awards range from £10,000 to £100,000. Closing date for the competition is Friday 14 December 2012. More information at [news.biz.gov.uk](http://news.biz.gov.uk)

### Annual Appraisals of UK Doctors to begin in December

Medical revalidation of all doctors licensed with the General Medical Council will begin in December. The appraisals are designed to ensure that doctors keep up-to-date with standards in techniques, technologies and research. More information at [www.dh.gov.uk](http://www.dh.gov.uk).

### Education Toolkit: Histology

Interpreting 3-dimensional form with the use of 2-dimensional information is not easy, especially for students who study histology. **Aberdeen University's Dr. Ian Stewart** has put together a deceptively simple and effective tissue organisation exercise to help the learning process. An egg, slicer and sheet of paper is all you need and you can read full guidelines and instructions on the Society Education webpages at [www.anatsoc.org.uk](http://www.anatsoc.org.uk)

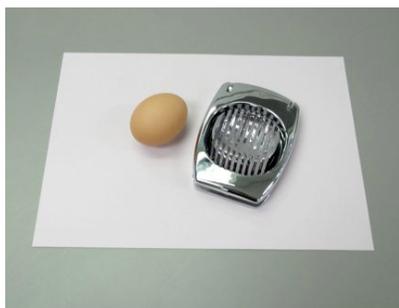


Fig. 1 Materials

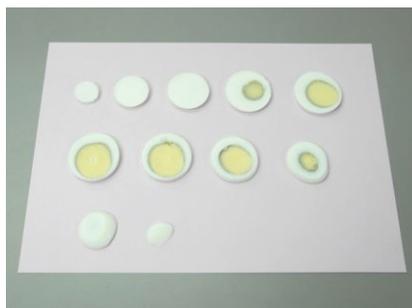


Fig. 2 Slices laid out on paper

### 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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### Anatomical Society Best Image Prize

Deadline for submission of entries is October 31, 2012

### Royal Society Funding Opportunities

Brian Mercer Feasibility Awards  
£30000 (Open for Applications)

### 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?