



Welcome to the Spring issue of the Irish Research Council newsletter which brings you news of the #LoveIrishResearch campaign; a look at some recent media coverage of our work; and an update on funding opportunities and awards.



### IRISH RESEARCH COUNCIL LAUNCHES #LOVEIRISHRESEARCH

#LoveIrishResearch is an Irish Research Council-led initiative which aims to connect members of the public with the amazing work being conducted by Irish researchers. Read more about the initiative [here](#) as well as checking out our [monthly calendar of activities for April with the theme of \*Spring' into Research\*](#).



### IRISH RESEARCH COUNCIL COMMEMORATES 1916

The #LoveIrishResearch theme for March was *Irish Culture and Heritage*, and we were proud to be involved in a wide range of initiatives commemorating the 1916 Rising and marking the Decade of Centenaries, for example:

The Irish Research Council's Decade of Centenaries programme was launched at the start of February which includes conferences, online exhibitions and readings taking place over the course of 2016

25 of our awardees and alumni delivered lectures as part of RTÉ's *Reflecting the Rising* on a range of topics from *Kilmainham Gaol* *Graffiti to the Abbey Rebels*

An Irish Research Council-funded *Walk1916* app is now available for download from the iOS and Android stores

Check out our 1916 blog to find out what researchers in Ireland were doing in 1916

## IRISH RESEARCH COUNCIL CELEBRATES INTERNATIONAL WOMEN'S DAY

**Women in Irish Research**

**Charlotte Brooke**  
1791/93-1793  
Pioneer of Irish literature in English and hailed as a forerunner to the Irish Literary Revival and Gaelic League

**Anne Jellicoe**  
1823-1880  
Educationalist, statistician, and pioneer in the nascent field of Irish social science research

**Helena Conannon**  
1878-1952  
Early historian of the role of women in Ireland's past who conducted new research in the archives of convents and religious orders

**Alicia Boole Stott**  
1890-1940  
Internationally-renowned mathematician who coined the word "polytope" and produced 4-dimensional polytope models

**Margaret Lindsay Huggins**  
1843-1916  
With her husband William, Margaret developed the dry gelatine photographic plate, laying foundations for the development of astrophysics

**Matilda Knowles**  
1864-1933  
Founder of modern research into Irish lichen who wrote the widely hailed "The Lichens of Ireland" in 1929

**Dorothy Stopford Price**  
1903-1954  
Introduced the BCG vaccine into Ireland and made a pioneering contribution to social medicine

**Phyllis Clinch**  
1901-1984  
Made a major contribution to our understanding of degenerative plant viruses, especially in potato plants

**Maude Jane Delap**  
1866-1953  
Marine biologist who was the first person to elucidate the complex life cycle of jellyfish

**Kathleen Lonsdale**  
1903-1991  
World-class researcher in the field of X-ray crystallography who discovered that the benzene ring is flat

**Annie Scott Dill Russell Maunder**  
1868-1947  
Renowned observer and photographer of solar eclipses who is credited with the discovery of the Little Ice Age

**Kay McNulty Mauchly Antonelli**  
1921-2006  
Member of the all-woman Electronic Numerical Integrator and Computer team that, during World War II, programmed the first digital computer

**Dame Anne Louise McIlroy**  
1877-1968  
First female medical professor in Ireland and Britain who conducted research in the field of Obstetrics and Gynaecology

**Máire Delaney**  
1941-2002  
Pioneer in the field of osteoarchaeology in Ireland who became a leading expert in bog body investigations

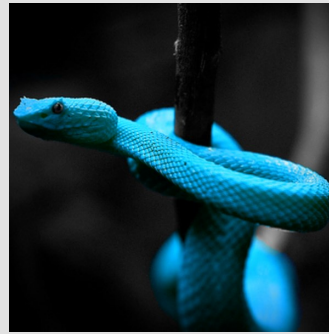
**#LoveIrish Research**



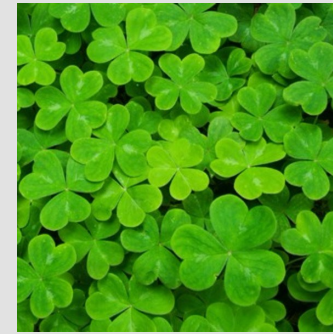
## IRISH RESEARCH COUNCIL IN THE NEWS



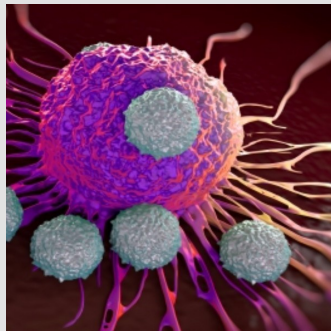
[Venomous varmint could offer ways to deal with cancer](#)



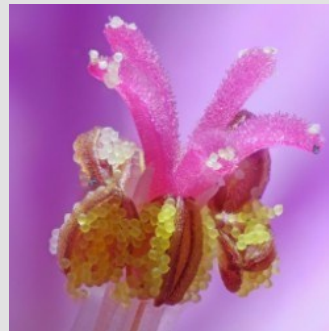
[Irish scientist recreates fossil in full colour for the first time](#)



[Irish culture and heritage under the research spotlight](#)



[Irish scientists give vaccines power to beat the 'bad guys'](#)



[#LoveIrishResearch launches Twitter photo competition](#)



[The research into Ireland's greatest challenges](#)

## IRISH RESEARCH COUNCIL FUNDING OPPORTUNITIES

- [Research funding programme to support NGOs in policy making for global development](#)
- [Enterprise Partnership Scheme: Call for applications now open](#)
- [DARIAH-EU: Call for appointment of National Coordinator for Ireland](#)