



Women in Technology and Science

Women in STEM Science Technology, Engineering and Maths Annual report

December 2014



January 2014

- 15 January 2014 Accenture/Silicon Republic research launch [Powering economic growth: Attracting more young women into science and technology.](#)
- TCD School of Physics Awarded Juno Practitioner Status
- Forfas [State Investment In Research and Development 2012 - 2013](#)



February 2014

- 21 February Silicon Republic [Future Jobs Forum](#)
Sue Black gave great talk on her initiative
#techmums
- SFI Advance Award Programme 2014 - Women in Science opened, closing date May 2014
 - Outcomes of award in November 2014
- L'Oréal [UK and Ireland Fellowships For Women in Science](#) call opened awards June 2014 – no Irish fellowship awarded 2014



February 2014

- Irish Research Council Professor Orla Feely appointed [UCD VP for Research, Innovation & Impact](#)
- [HEA Graduate destinations report](#) and a useful summary from [Greg Foley](#).



March 2014

- 7 March Accenture Women's Day event – [Creating Your Future](#)
 - [Technology Showcase](#)
- [Women Invent Tomorrow campaign Silicon Republic running for a second year to March 2015](#)



March 2014

- [WITS and Top 100 \(50\) Women in STEM](#)
 - Mary Mulvihill, [Ingenious Ireland](#) (Communications, media) and founder of WITS, Dr Eucharua Meehan, [Irish Research Council](#) (Academia, research), Dr Ena Prosser, Fountain Healthcare Partners (immunology, investment).
 - Prof Dervilla Donnelly, University College Dublin (Chemistry, academia) winner of the [WITS Inaugural Lifetime Achievement Award 2011](#)
 - Prof Orla Feely, University College Dublin (Engineering, leadership) and Susan McKenna-Lawlor (Astrophysics, academia), Catherine Cronin NUIG (Education, engineering).
 - Executive member [Vicky Twomey-Lee](#), Python Ireland (Coding, events) and current chair Dr Marion Palmer, WITS (Academia, advocacy)



April 2014

- [#wearehere Unconference](#) Science Gallery 26 April
- [Soapbox Science](#), TCD Front Square 26 April



May 2014

- Hay Report

[Women in IT A Report on the gender balance in IT](#) launch 2 May

Women in IT Mentoring project in development - WITS invited to join Steering Group November 2014



June 2014

- [WITS and Top 100 \(50\) Women in STEM Part 2](#)
 - Jocelyn Bell Burnell speaker WITS AGM 1992 and honouree 2013
 - Dr Tracey Lauriault, NIRSA, NUI Maynooth (Open data) WITS member
 - Ann Riordan, Science Foundation Ireland (Leadership, IT) WITS Corporate member



June 2014

- [Silicon Republic Women Invent Tomorrow](#) 30 June 2014 Top Role Model Awards for
 - International - Bethany Mayer, HP
 - Global Reach - Ann Kelleher, Intel
 - Bridging the Digital Divide - Liz Waters, An Cosán
 - Engineering - Regina Moran, Fujitsu Ireland
 - Social Media - Catherine Cronin, NUI Galway
 - Advocacy – WITS
 - Creative - Andrea Magnorsky, BatCat Games/GameCraft



June 2014

- [Silicon Republic Women Invent Tomorrow](#) 30 June
2014 Top Role Model Awards for
 - Lifetime Achievement - Susan McKenna-Lawlor
 - Diversity Champion - Mark Ryan, Accenture
 - Entrepreneurship Leonora O'Brien, founder of Pharmapod, Gráinne Barron, founder of Viddyad and Sonya Lennon, co-founder of Frockadvisor
 - Rising Star Ciara Judge, Sophie Healy-Thow and Emer Hickey and Catrina Carrigan
 - Connector - Eithne Harley, Accenture
 - Change Maker - Joanne O'Riordan, *No Limbs No Limits*



Women in Technology and Science

July 2014

August 2014



September 2014

- Engineers Ireland President Regina Moran 3rd
female president
 - Outlines her vision for presidential year



October 2014

- SFI New Research Centres – 5 announced
 - Women Principal Investigators
 - CONNECT Centre for Future Networks & Communications Linda Doyle TCD CTVR
 - LERO Ita Richardson (WITS member)
- [Matilda Knowles plaque unveiling](#) Botanic Gardens 12 October



October 2014

- Top 38 women in technology October 2014
 - Andreea Wade WITS Executive
 - Niamh Shaw WITS member
 - Sadhbh McCarthy WITS Executive
 - Susan McKenna-Lawlor WITS past member
 - Triona O'Connell WITS Executive
 - Vicky Twomey-Lee WITS Executive
 - <http://www.irishcentral.com/business/technology/Irelands-Talented-38-Technology-Women-2014.html>



October 2014

- [WMB Woman in Technology Award](#)
 - WITS Chair a nominee
- [Athena Swan Equality programme comes to Ireland](#)
- [Digital Youth Council STEM app](#)
- Ciara Judge, Emer Hickey and Sophie Healy-Thow
 - [Google Science Fair winners 15-16 age category](#)
 - [Time magazine -some of world's most influential teens](#)
- [Women in Engineering Career Seminar](#)
 - Engineers Ireland 8 October 2014 Dublin Castle
 - Niamh Shaw, Laura Tobin speakers



November 2014

- [Irish Women in STEM editathon](#) 2 November
 - [Matilda Knowles wikipedia page](#)
- [Women Invent Silicon Republic meet up](#) 4 November
- [Web summit](#) 4-6 November
 - [Better female presence \(96\); DigiWomen survey](#)
- [Science Hack Day Dublin](#) 15-16 Nov
 - Female participation high, female judges
- [Lauren Boyle, European Digital Girl of the Year 2014](#)



November 2014

- [SFI Advanced Award programme outcomes](#)
 - 10 women awarded €1.7m in research funding
- Dr Catherine Mooney, Royal College of Surgeons in Ireland
- Dr Caitriona Long-Smith, University College Cork
- Dr Aleksandra Kaszubowska-Anandaraja, Trinity College Dublin
- Dr Lorraine Bateman, University College Cork
- Dr Elisabetta Arca, Trinity College Dublin
- Dr Hye-Young Kim, Trinity College Dublin
- Dr Vesna Jaksic, University College Cork
- Dr Damaris Fernandez, Trinity College Dublin
- Dr Huihui Lu, Tyndall National Institute
- Dr Agnieszka Indiana Olbert, National University of Ireland Galway



December 2014

- Gender and academic staff [HEA report](#)
 - Disparity at senior academic positions
 - NUIG least equal
 - NUIG academic wins case
- [WISER](#) TCD 4 December
 - STEMming the Leaky Pipeline: The MIT Approach
Prof Nancy Hopkins MIT
- WITS AGM #24
- Irish US Alumni December St Patrick's College Drumcondra
 - Prof Sheryl Sorby Attracting Females to STEM Careers



WITS AGM #24

STEM science, technology, engineering, maths

STEAM science, technology, engineering, art and maths

STEMM science, technology, engineering, maths and
medicine