

# Scholarships offered and accepted for 2015-16

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## List of award-holders starting in 2015-16

### Carnegie Scholarships:

Mr Damien **Anderson**, Computer and Information Sciences, Strathclyde  
*General Video Game Playing using Learning, Search and Ensemble Decision Making*  
Supervisor: Dr John Levine

Ms Jennifer **August**, Mathematics & Statistics, Glasgow  
*From Representation Theory to Geometry*  
Supervisor: Dr Michael Wemyss

Ms Eilidh **Jack**, Mathematics & Statistics, Glasgow  
*Estimating the changes in health inequalities across Scotland over time*  
Supervisor: Dr Duncan Lee

Mr Tom **Gardner**, Archaeology, Edinburgh  
*The Geoarchaeology of Burnt Mound Sites: site formation processes, fuel resource-use, and prehistoric industrial activity*  
Supervisor: Dr Catriona Pickard

Mr Colin **Reilly**, English Language, Glasgow  
*Language Use in Malawian Universities*  
Supervisor: Dr Wendy Anderson

Ms Rebecca **Walker**, Chemistry, Aberdeen  
*Chirality and the Twist-Bend Nematic Phase*  
Supervisor: Professor Corrie Imrie

Ms Katherine **Bone**, English Literature, St Andrews  
*Visual Perception in the Poetry of Jo Shapcott, Selima Hill and Lavinia Greenlaw*  
Supervisor: Professor Don Paterson

Ms Ailsa **Quirie**, Geology and Petroleum Geology, Aberdeen  
*Before the Oil: The Volcanoes of the North Sea*  
Supervisor: Dr Nick Schofield

Mr Stuart **Clark**, History, Edinburgh  
*Entangled Histories? Scottish-Irish Interactions, c.1800-1925*  
Supervisor: Professor Ewen Cameron

Mr Edwin **Goi**, History, St Andrews  
*Concino Concini, Maréchal d'Ancre: Pamphleteering and Power Politics in Early Modern France, 1610-17*  
Supervisor: Professor Andrew Pettegree

Mr Boying **Liu**, Engineering, Robert Gordon  
*Control of Multistable Dynamical Systems with Applications in Oil and Gas Industry*  
Supervisor: Dr Yang Liu

Mr Lewis **Ross**, Philosophy, St Andrews  
*Ethical Intuitions and Philosophical Methodology*  
Supervisor: Professor Jessica Brown

Mr Martin **Stanford**, Chemistry, Edinburgh

*An investigation of novel silicon(II), aluminium(I) and tandem compounds for transition metal-free small molecule activation*

Supervisor: Dr Michael Cowley

Mr Liviu **Chirondojan**, Physics, Strathclyde

*Complex behaviour of Bose-Einstein Condensates, Cold Atoms and Arrays of Optical Waveguides*

Supervisor: Professor Gian-Luca Oppo

### **Robertson Medallist**

Mr Damien **Anderson**, Computer and Information Sciences, Strathclyde

### **Caledonian Scholarship accepted by:**

Mr Fraser **Coutts**, Electronic and Electrical Engineering, Strathclyde

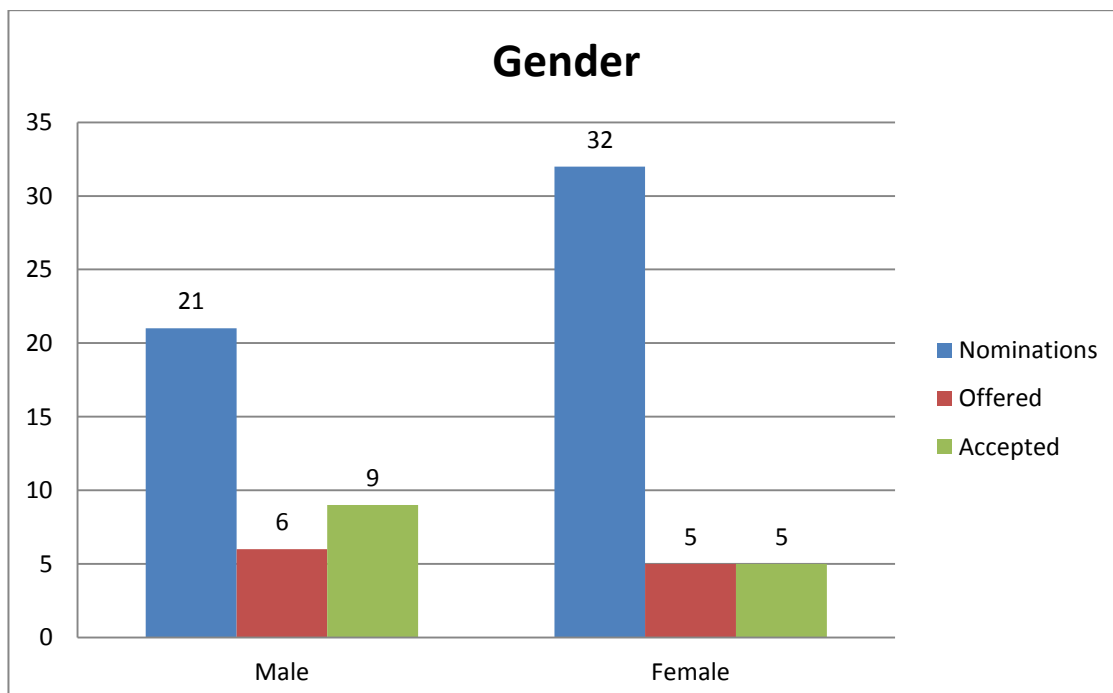
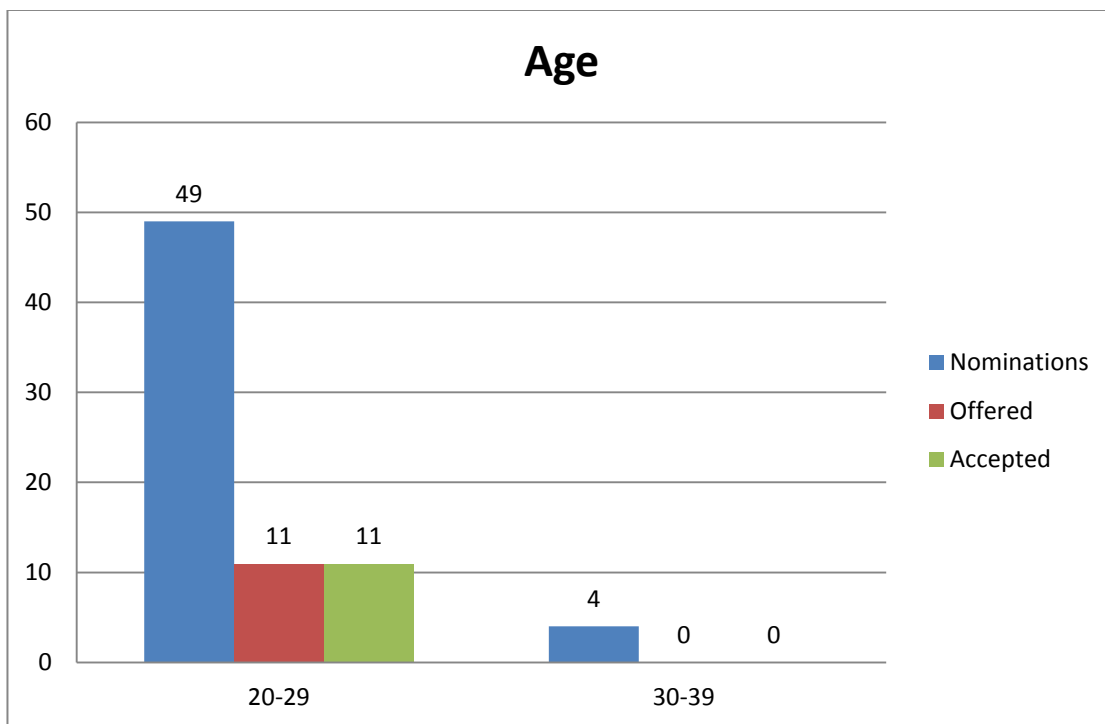
*Extension of Key Signal Processing Techniques to the Processing of Broadband Multi-Sensor Data*

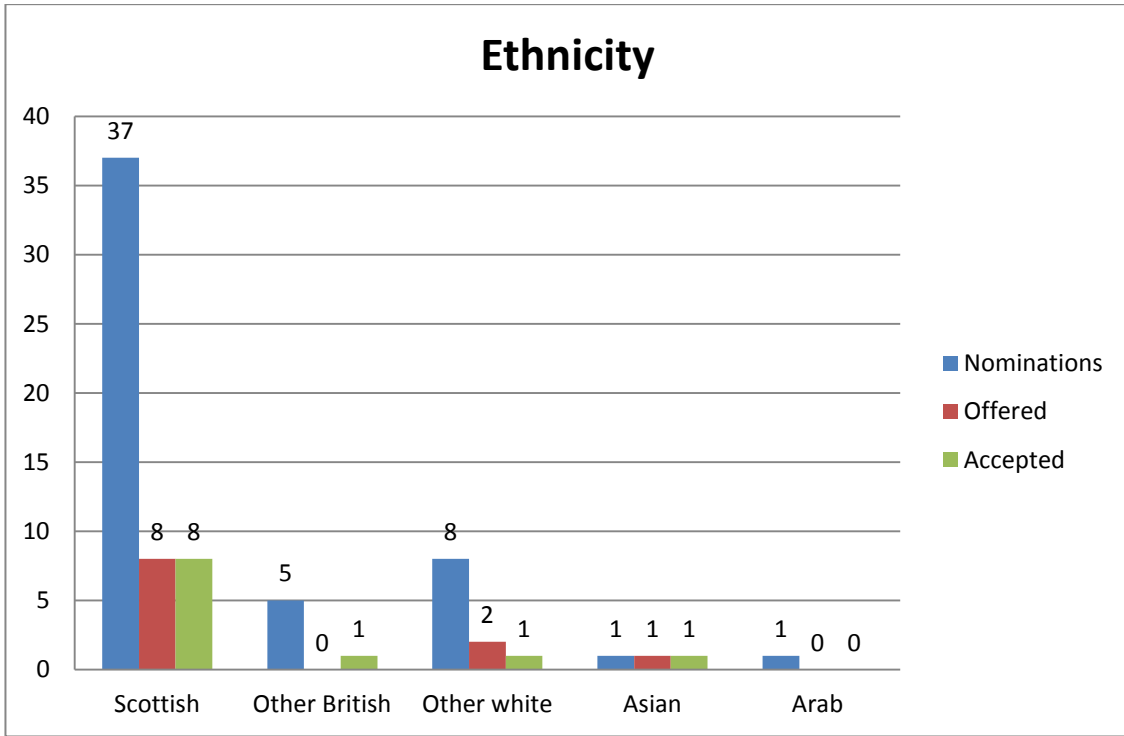
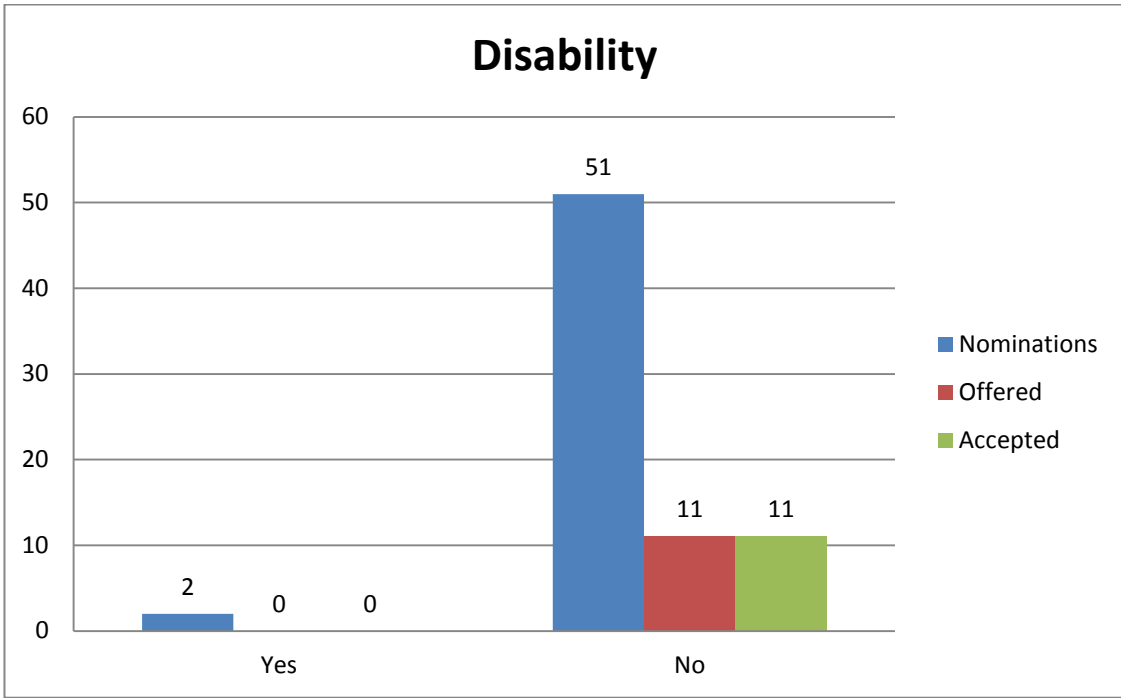
Supervisor: Dr Stephan Weiss

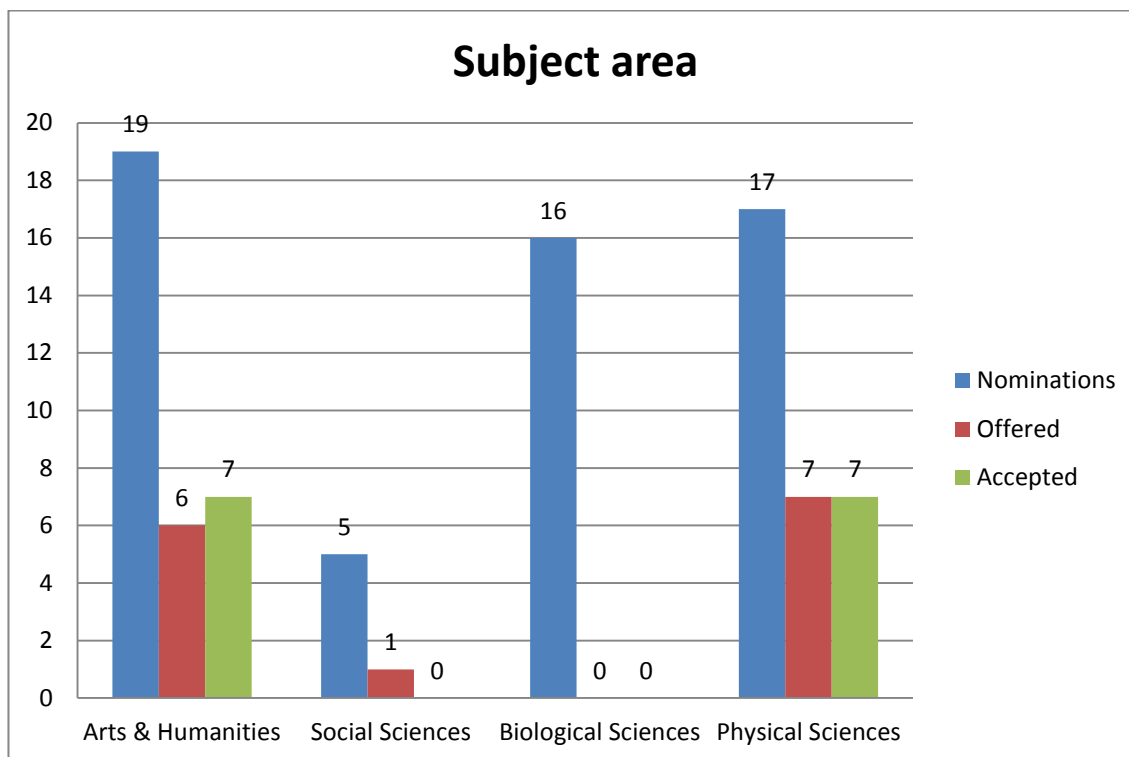
## Statistical information on Equal Opportunities

As announced in October 2014, some changes have been introduced to the management of the Carnegie/Caledonian PhD Scholarships scheme and each of the 15 Scottish universities has been allocated a fixed quota of nominations on the basis of the number of PhD degrees each of them has awarded over a period of 5 years. For the academic year 2015-16, the Trust has received a total number of 57 nominations, as the University of the Highlands and Islands has not submitted any applications.

In May, the Trust offered 14 Carnegie Scholarships and 1 Caledonian Scholarship. Some of the selected Carnegie candidates withdrew after offer and the awards were made to nominees in the reserve list. For this reason, the graphs below show slightly different numbers for the offered Scholarships and for the accepted ones.







#### Awards by university

University	a) University of graduation				b) University of tenure/nomination			
	Nominations	Offers - main list	Offers - reserves	Accepted	Nominations	Offers - main list	Offers - reserves	Accepted
Aberdeen	7	3	1	2	5	2	1	2
Abertay	2				2			
Dundee	3				4			
Edinburgh	9	3	1	3	11	3	2	4
Edinburgh Napier	2				3			
Glasgow	6	4		3	6	4		2
Glasgow Caledonian	3				3			
Heriot-Watt	4				4			
Queen Margaret	2				2			
Robert Gordon	2	1		1	2	1		1
St Andrews	6	2	1	3	5	3		3
Stirling	4		1		3		1	
Strathclyde	5	1	1	2	5	1	1	2
UHI	0				0			
UWS	2				2			
<b>Total</b>	<b>57</b>	<b>14</b>	<b>5</b>	<b>14</b>	<b>57</b>	<b>14</b>	<b>5</b>	<b>14</b>