

**DURHAM INTERNATIONAL FELLOWSHIPS  
FOR RESEARCH AND ENTERPRISE  
(DIFERENS)**

**JUNIOR RESEARCH FELLOWSHIP  
REPORT 2011 - 2015**



**Durham**  
University





Transforming  
the way we think

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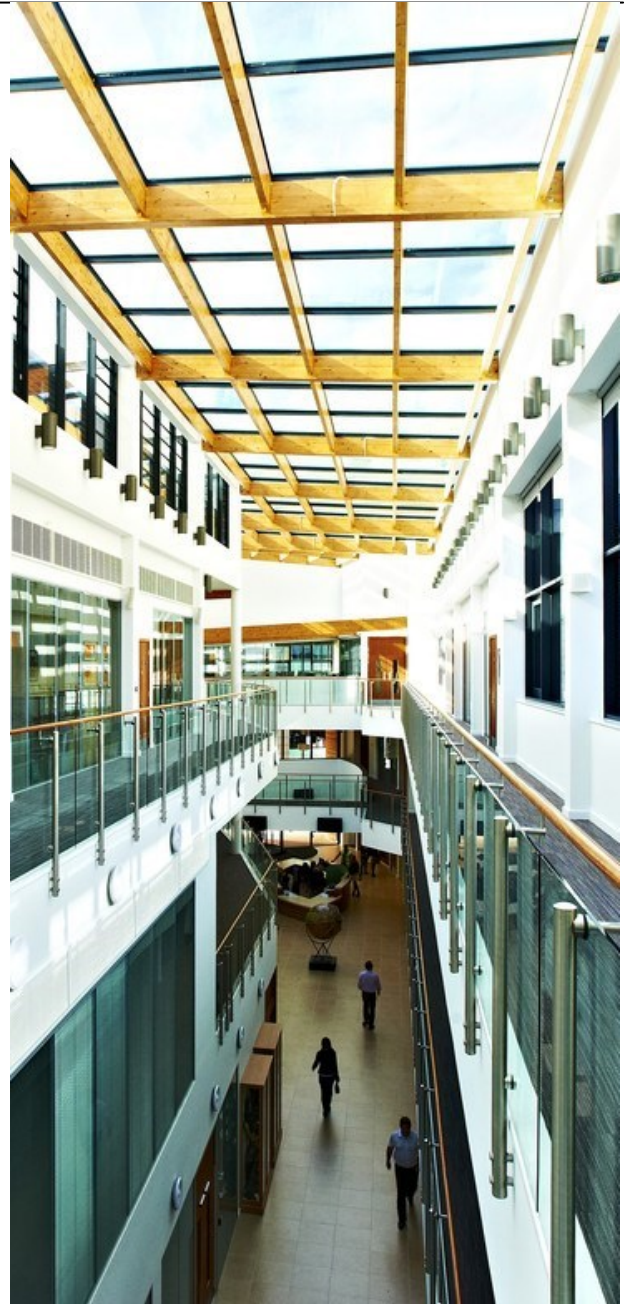
The DIFeREns project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no. 267209.

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## Welcome

In 2011 the Durham International Fellowships for Research and Enterprise were launched. COFUNDED between Durham University and the European Union, these Fellowships were designed to gather together scholars, researchers, policy makers or practitioners from around the world and across the full spectrum of science, social science, arts and humanities to address themes of global significance in collaboration with Durham's Research Institutes and researchers.

Four rounds of the Junior Research Fellowship scheme has attracted 49 of the most talented researchers in Europe and beyond, and laid the foundations for an international network of scholars with a common passion for the deepest theoretical questions and most pressing practical problems facing humanity. Aimed at researchers with between two and five years post-doctoral experience Junior Fellows have been pursuing new research ideas of their own design, undertaken in collaboration with academic researchers at Durham.



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# Overview



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# Recruitment

The Fellowships have been advertised worldwide and through a variety of media to ensure applications from diverse genders have been received from across the globe.

Durham University has been awarded several accreditations demonstrating our commitment to ensuring the University is a great place to work and study.

In 2012 we received Stonewall Diversity Champion status, celebrating the fact the University has shown a clear commitment to working to support lesbian, gay and bisexual staff. The Diversity Champion programme promotes a good working environment for all existing and potential staff and students and helps to ensure equal treatment for those who are lesbian, gay or bisexual.

Recognising our approach to employing disabled people and agreeing to meet five commitments regarding the recruitment, employment, retention and career development of disabled people Durham University is proud to have been awarded the Two Tick Symbol by Jobcentre Plus.

Since 2011, the University has held an Athena SWAN bronze award, recognising our commitment to advancing women's careers in science, technology, engineering, maths and medicine (STEMM) employment in higher education and research.

We continue to work with our staff and student networks and consult with the student LGBTA and Stonewall to identify best practice and plan future developments.



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# Institutes, Centres and Departments

Fellows have been based in host Departments for between one and three years. Furthermore, Fellows have been encouraged to take advantage of the diverse spectrum of opportunities offered by the

Institutes, Centres and Departments at Durham, which span the Sciences, Social Sciences and Arts & Humanities.



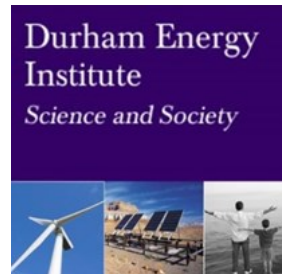
Institute of  
Advanced  
Study

## RESEARCH INSTITUTES

- Biophysical Sciences Institute (BSI)
- Durham Energy Institute (DEI)
- Durham Global Security Institute (DGSi)
- Institute of Advanced Research Computing (iARC)
- Institute of Advanced Study (IAS)
- Institute of Computational Cosmology (ICC)
- Institute of Hazard, Risk and Resilience (IHRR)
- Institute of Medieval and Early Modern Studies (IMEMS)
- Institute of Particle Physics Phenomenology (IPPP)
- Wolfson Research Institute (WRI)



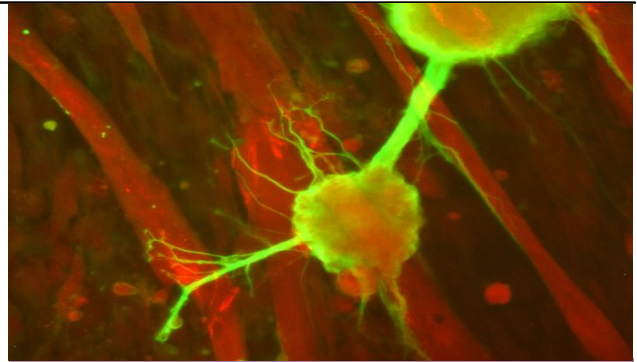
Institute of Hazard,  
Risk and Resilience



# Resources

Junior Fellows have been provided with the resources essential to the conduct of the research project, including, where appropriate, access a number of specialist research facilities unique to Durham University (see non exhaustive list (right)).

In addition, Junior Fellows have received a travel and conference attendance allowance of £1k p.a., enabling them to: establish international networks; present research and participate in academic activities worldwide.



## SPECIALIST RESEARCH FACILITIES

- Visual Perception Laboratory; Sleep Laboratory
- Specialist computing resources including: Cosmology Machine Supercomputer, High-Performance Computing Cluster, LHC Computing Grid and other specialist computing resources.
- NMR, mass spectrometry, electron microscopy, X-ray crystallography and similar analytical instrumentation
- Specialist engineering facilities including the Geothermal Energy Facility, clean rooms, Electrical Power Distribution Network Simulator
- Biological containment laboratories
- Advanced 3-D visualisation suite
- Boulby Mine Laboratory
- Specialist manuscript collections such as the Durham Cathedral and Palace Green Libraries

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# Training

Fellows have received a balanced mixture of academic and non-academic development through interaction with other researchers in the Institutes, Centres or Departments with which the Fellow is associated and through the support of a mentor based in the same unit. Fellows have a Professional Development Plan which is updated annually and have access to appropriate advanced training courses offered through the University Researcher Development Programme. This Programme, based within the Centre for Academic and Researcher Development, provides generic skills and personal development support for all doctoral and post-doctoral researchers at Durham. Other examples of support have included: The Durham University Learning and Teaching Award; The Leading Research Programme; Postgraduate Certificate in Academic Practice and E-learning packages.



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# People

Between 2011 and 2015 COFUND recruited

**49** Junior Fellows from

**45** universities and research institutes  
and organisations in

**21** countries

Advertised internationally, the four rounds of the Junior Research Fellowship have been successful in attracting a high calibre of applicant from across the globe. Appointments have been made from institutions worldwide with Fellows conducting research looking at the widest range of subjects in a range of locations from: Andean volcanos through Ancient Greek poetry to new physics beyond the Standard Model at the Large Hadron Collider at CERN.



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# Fellows

## ROUND 1 - 2011

### Dr Yanchuan Cai

Physics (ICC)

### Dr Amalia Di Girolamo

Durham University Business School (DUBS)

### Dr Christoph Englert

Physics (IPPP)

### Dr David Gehring

Theology & Religion (IMEMS)

### Dr Gary King

Archaeology (WRI)

### Dr Hermine Landt

Physics (IAS)

### Dr Donald E Lavigne

Classics & Ancient History (IAS)

### Dr Oystein Rolandsen

History (DGSi)

### Dr Alanna Rudzik

Anthropology (WRI)

### Dr Sebastian Sapeta

Physics (IAS)

### Dr Paul Thornton

Chemistry (BSI)

### Dr Laura Turnbull

Geography (IHRR)

### Dr Noa Vaisman

Law (DGSi)

### Dr Brig (Ret.) Iftikhar Zaidi

Government and International Affairs (DGSi)

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## ROUND 2 - 2012

### Dr James Aird

Physics (IAS)

### Dr Marco Bernini

English Studies (IAS)

### Dr Esther Clarke

Anthropology (IAS)

### Dr Paula Franklin

Medicine, Pharmacy & Health (WRI)

### Dr Leonardo Gregoratti

Classics & Ancient History (IAS)

### Dr Lucas Herchenroeder

Classics & Ancient History (IAS)

### Dr Aglae Kellerer

Physics (IAS)

### Dr Alberto Mariotti

Physics (IPPP)

### Dr Morgan Salisbury

Earth Sciences (IHRR)

### Dr Inchan Hwang

Physics (DEI)

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# Fellows

## ROUND 3 - 2013

### Dr Nicholas Boterf

Classics & Ancient History (IAS)

### Dr Hannah Burrows

English (IMEMS)

### Dr Celine Degrande

Physics (IPPP)

### Dr Stephanie Dornschneider

Government & International Affairs (DGSi)

### Dr Marc-Alban Millet

Earth Sciences (IAS)

### Dr Chris Murray

English Studies (IAS)

### Dr Katarzyna Nowak

Anthropology (IAS)

### Dr Natalya Reznichenko

Geography (IHRR)

### Dr Helen Russell

Physics (ICC)

### Dr Ernesto Schwartz-Marin

Anthropology (WRI)

### Dr Deodato Tapete

Geography (IHRR)

### Dr Wenting Wang

Physics (ICC)

### Dr Martin Wiebusch

Physics (IPPP)

### Dr Lucas Wood

Modern Languages and Cultures (IMEMS)

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## ROUND 4 - 2014

### Dr Megan Cavell

English Studies (IMEMS)

### Dr Andrew Cooper

Physics (ICC)

### Dr Jessica Dinh

Durham University Business School (DUBS)

### Dr Barbara Gribling

History (IMEMS)

### Dr Dhana Hughes

Anthropology (IAS)

### Dr Aaron Ludlow

Physics (ICC)

### Dr Olivier Mattelaer

Physics (IPPP)

### Dr Vitale Sparacello

Archaeology (WRI)

### Dr Francesco Venturi

Modern Languages and Cultures (IMEMS)

### Dr Daniel Viete

Earth Sciences (IHRR)

### Dr Antonis Vradis

Geography (IAS)

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# Fellow Profiles

## Dr James Aird

*The Co-Eval Growth of Supermassive Black Holes (SMBHs) and Galaxies Over Cosmic Time.* Utilising observations from NuSTAR, a NASA X-ray observatory with which Durham is playing a leading scientific role, and combine these with new data that he has recently obtained from some of the largest telescopes on Earth Dr Aird is looking back in time to understand how SMBHs and galaxies evolved together over the history of the Universe.

## Dr Marco Bernini

Researches narrative theory (in particular cognitive narratology), modernist fiction (notably the narrative work of Samuel Beckett), and cognitive science. He is part of Durham's Hearing the Voice Project.



Image courtesy of GuardianOnline

## Dr Nick Boterf

This research project investigates how poets in archaic Greece interacted with their local communities and how they positioned themselves within the community through their poetry. In archaic Greece (ca. 800-480 BC) a variety of local identities developed in tandem with a nascent, translocal "Greek" identity. This project analyzes the tensions between these two identities by concentrating on the figure of the poet and how he appeals to different "local" audiences.

## Dr Hannah Burrows

The project accessed and investigated: medieval world views and intellectual and textual communities; ways of understanding and defining the world and human relationships with it via riddles and riddling language in Old Norse-Icelandic poetry, and the contexts in which they are found.

## Dr Yanchuan Cai

*Precision Cosmology using Simulations and Galaxy Surveys.* This research is in cosmology, in particular: large-scale structure -- using simulations and galaxy surveys to probe cosmology; redshift-space distortion and weak gravitational lensing; and CMB secondary effects -- Integrated Sachs-Wolfe (ISW) effect, Rees-Sciama effect, etc.. The project has worked towards using large galaxy surveys to probe dark energy and the growth of structure.

## Dr Megan Cavell

*'Where the Wild Things Were: Portraying Animals in Anglo-Saxon Poetry.'* The research will examine the entire range of references to animals in the whole corpus of Old English poetry to reveal Anglo-Saxon perceptions of the animal world and its relationships with humanity.

### **Dr Esther Clarke**

*Primate vocalisations as sexual signals.* This study seeks to test the hypothesis that gibbon songs evolved under sexual selection, and in particular, that certain call elements specifically function to convey information about the caller's reproductive status - a novel examination of the role of physiology in sexual signalling.

### **Dr Andrew Cooper**

The research seeks to create computational models of galaxies like the Milky Way with an unprecedented level of detail and realism, thereby having wide-ranging applications to problems concerning the history of the Galaxy and the nature of dark matter.

### **Dr Celine Degrande**

*A model-independent approach to new physics at the LHC*  
After the discovery of the Higgs-like boson in July 2013, it is now of paramount importance to understand if the Standard Model (SM) is the ultimate theory of particles, or, as it is expected, new Physics beyond the SM exists. A model-independent approach to study these extensions is to use an effective Lagrangian approach. The project is exploiting this method in order to identify possible signals of physics BSM at the LHC without the need to rely of specific and limited models.

### **Dr Amalia Di Girolamo**

*Financial Literacy and Investment Decisions.* This research used controlled field experiments to characterise the preference structure of the 'life-cycle model' and examine why some individuals save and invest less than others.

### **Dr Jessica Dinh**

*Implicit Leadership (Followership) Theories and Values Predict (Un)ethical Leadership.* This research relates to the topic of leadership and ethical decision making and behaviour. Specifically, how implicit cognitive structures, referred to as implicit leadership theories (ILTs) and implicit followership theories (IFTs), interact with implicitly held values to predict moral perceptions, decision making, and behaviour.

### **Dr Stephanie Dornschneider**

The project aims to explain why the Arab Spring broke out when and as it did, offering an alternative methodology to those normally utilised and which generally address causes rather than timing. A Cognitive Mapping Approach will be used which will model the Arab Spring as the outcome of chains of interconnected beliefs which resulted in sudden and specific forms of mobilisation.

### **Dr Christoph Englert**

As a Fellow in the Institute of Particle Physics Phenomenology Dr Englert's research comprised precision phenomenology of multi-electro-weak boson production processes, new methods in jet physics phenomenology, and physics beyond the standard model.

Visit Durham University

**Durham University**

RESEARCH RESEARCH RESEARCH RESEARCH RESEARCH RESEARCH

**BREAKTHROUGH**  
Durham University Research

*"Our Fellowships are designed to attract talented researchers, both junior and senior, from across the globe"*

**DURHAM FELLOWSHIPS**

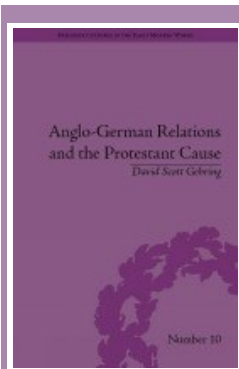
The Durham International Fellowships for Research and Enterprise (DIFERens) scheme is COFunded by Durham University and European Union, and encompasses two main fellowship schemes: the Junior Research Fellowship Scheme and the Senior Fellowship Scheme.

**Dr Amalia Di Girolamo**

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**Dr Paula Franklin**

*Forming European Health Strategy.* The research is conducting an ethnographical study of stakeholder positions and governance in EU policy making.

**Dr David Gehring**

*Via Media and Via Alia: Lutheranism, Calvinism, and the Spectrum of Religion in Elizabethan and Jacobean England.* This project examined the domestic impact of Anglo-German relations in England, showing the further latitude of English society during the later Reformation.

**Dr Leonardo Gregoratti**

*Geographical and political spaces at the periphery of the Parthian and Roman empires.* The research deals with those lands situated in the Middle East that found themselves in between the two super powers of the ancient world, the empires of Parthia and of Rome.

**Dr Barbara Gribling**

*Consuming the middle ages: how the 'age of chivalry' was sold to British children 1880-1938.* This project examines how the middle ages was marketed to children of all ages through toys, games, books, theatre, pageants, popular exhibits and heritage sites.

**Dr Lucas Herchenroeder**

*Making Sense of the Past: Discipline and Text in Hellenistic Historiography,* examines the correlation between historiography and the empirical and theoretical sciences in the Hellenistic world. More specifically, the research

investigated how innovation in the methods and scope of scientific inquiry stimulated new paradigms for historical research and writing.

**Dr Dhana Hughes**

*'Soldiering On': the Transition from Military to Civilian Life in Sri Lanka.* The research will conduct the first ethnographic study of Sri Lankan combat veterans' transition to, everyday life in the civilian world.

**Dr Inchan Hwang**

During his fellowship in the Department of Physics and the DEI Dr Hwang investigated the delocalisation of excitons and polarons in polymer blend films and its impact on organics photovoltaic devices. Organic solar cells based on conjugated polymers are some of the cheaper solar cells in production and have properties of low-toxicity, flexibility and optical/electrical tunability. However, their efficiency is not high enough for commercialization. Dr Hwang's research looked at delocalising photoexcited states to make significant performance improvements.

**Dr Algae Kellerer**

*Direct phase determination A new approach to adaptive optics.* The project addressed an issue fundamental to the design and scientific operation of the next generation of large ground-based telescopes, namely their ability to negate the effects of the atmosphere on their imaging performance.

**Dr Gary King**

*Uninvited guests: a bioarchaeological perspective on the transmission of parasites as vectors for pathogens in the past.* This project aspires to identify invertebrate remains from historic era archaeological sites, some of which have already allowed the molecular identification of infectious

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pathogens and molecularly pinpoint the presence of the pathogens within their respective vectors. This evolutionary perspective on the modes of infectious disease transmission will help better define the long-term relationship between environment, culture and disease, generating unique data beneficial towards policy for control and prevention of outbreaks in the present and future.

**Dr Hermine Landt**

*Understanding the Near-Infrared Broad Emission Line Region of Active Galactic Nuclei and Black Hole Mass Determination.* This project aims to improve and extend the methodology of a newly discovered relationship for determining black hole masses at the centre of galaxies.

**Dr Donald E Lavigne**

*Impossible Voices: Archaic Poetics and Archaic Epigram.* This project investigated archaic Greek authorship by focusing on the interrelationship between the poetry of Homer, Hesiod and Archilochus on the one hand, and early Greek epigram on the other.

**Dr Aaron Ludlow**

*Probing the nature of dark matter through the small scale structure of the Universe.* This research seeks to designing and analyzing a sophisticated suite of numerical simulations aimed at modeling the small-scale structure of the Universe.

**Dr Alberto Mariotti**

The frontier with new physics beyond the Standard Model is at present under experimental study at the Large Hadron Collider at CERN. Supersymmetry is one of the most promising candidate for beyond the Standard Model

physics. Dr Mariotti studies dynamical supersymmetry breaking and its signatures at the Large Hadron Collider.

**Dr Olivier Mattelaer**

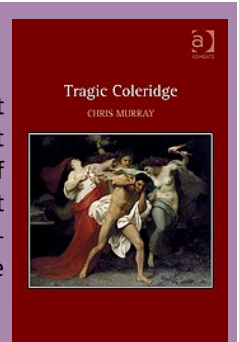
*New methods for optimal LHC precision.* This project plans to improve the experimental sensitivity of Higgs and new physics searches by two different research directions. First, a new data-analysis technique, dubbed Event Deconstruction, will be implemented. Secondly, a new method of phase-space integration will be developed.

**Dr Marc-Alban Millet**

*Osmium isotope insights into the formation and earliest differentiation of the earth.* This research project aims to develop osmium stable isotopes as a new tracer of core formation and late additions of meteoritic material.

**Dr Chris Murray**

*Romantics Reading China.* This project traces the formation of persistent attitudes to China from literature of the Romantic period. Specifically, it posits that Classical Reception is central to the reception of Chinese culture in the Romantic period



**Dr Katarzyna Nowak**

*Risk, fear and cognition in a multi-predator environment.* Primates, including humans, evolved under predation pressure, but we know little about cognitive adaptations to fear and predation risk. This research project aims to study the impact of fear on cognitive abilities in wild primates

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**Dr Natalya Reznichenko**

*Glacier-Rock Avalanche Interactions – Reinterpreting the Palaeoclimatic Record.* Recent studies show that supraglacial rock avalanches can contribute to moraine formation and that associated sediments can be identified in those moraines. This project aims to re-assess the impact of the rock avalanche events on the glacial sedimentological and depositional records and, as a result, the extent to which a mountain glacier record might represent climate change or alternatively the impact of supraglacial rock avalanches.

**Dr Oystein Rolandsen**

*Dynamics of state failure and large-scale violence in South Sudan.* During his fellowship Dr Rolandsen worked on analysing conflict and state failure in South Sudan since 1955. On 9th July 2011 following decades of war South Sudan became an independent country. The new state faces profound challenges of continuing violence, internally and along its border with the north. Dr Rolandsen's research offers a new analysis of the history of this violence and improves our empirical knowledge and understanding of South Sudan's history since 1955.

**Dr Alanna Rudzik**

*Reconsidering normal infant sleep.* This project examines how infant feeding method and sleep location influence the development of sleep among infants during the first year of life.



Image courtesy of The Independent Online

**Dr Helen Russell**

*Molecular gas, AGN variability and feedback in galaxy cluster cores.* Using the new ALMA observatory, this study examines the distribution, kinematics and composition of the molecular gas in cluster centre galaxies to understand its role in fuelling feedback from SMBHs and star formation.

**Dr Morgan Salisbury**

*Plateau Building and Volcanism on the Andean Altiplano.* This project collected geochemical data that will constrain the timing and composition of volcanic activity within the little-studied Intrasaral Volcanic Field, in the heart of the Altiplano-Puna Plateau, in order to understand the timing and mechanisms of plateau construction.

**Dr Sebastian Sapeta**

*Next-to-Next-to-leading order calculation.* Currently many important observables from the LHC are only calculated to the first sub-leading order in the perturbative expansion in the strong coupling. This project seeks to extend these calculations to higher orders for key processes.

**Dr Ernesto Schwartz-Marin**

*Forensic science and nation building in Mexico and Colombia Imaginaries of kinship, race and nation in forensic genetics and the search for truth.* This explores how imaginaries of national and ethno-racial difference relate to the practice of forensic science in Latin America and how the growing role of genetics in forensic science (gradually taking over from methods based in physical anthropology) is changing this relationship.

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**Dr Vitale Sparacello**

*The contribution of skeletal biology to an assessment of Italian Late Paleolithic lifestyle and funerary behaviour.* This project looks at the biological evidence for pathologies and trauma, skeletal functional adaptations, and funerary treatment in Late Paleolithic “Epigravettian” burials (20-11,000 years ago).

**Dr Deodato Tapete**

*Processing and assimilation of satellite radar imagery for archaeological remote sensing and risk assessment in cultural sites and landscapes facing climatic, natural and human-induced hazards.* This project seeks to develop a novel methodology to process satellite radar imagery systematically and assimilate them with optical, aerial and survey data to implement radar-based procedures in archaeological and environmental studies of cultural sites and landscapes exposed to climatic, natural and/or human-induced hazards.

**Dr Paul Thornton**

*Polypeptide-Dendrimer Conjugates for Controlled Chronic Wound Treatment.* During his Fellowship in Chemistry / BSI Dr Thornton looked at the highly controlled generation of polypeptide-dendrimer conjugates responsive to the protease neutrophil elastase (NE), an enzyme associated with the non-repair of chronic wounds.

**Dr Laura Turnbull**

*Effects of climate change and human-induced disturbances on the resilience of drylands.* This research undertakes a novel exploration of short-term (decadal) climate change and anthropogenic disturbance on drylands.

**Dr Noa Vaisman**

*The reBorn Identity: human rights, scientific innovation and the restitution of identity.* Broadly this examines the legal and moral implications of new technologies for human rights.

**Dr Francesco Venturi**

*Self-exegesis in the Italian Literary Tradition, 1290-1625.* This project aims to produce the first systematic study of the tradition of self-commentary in Italy by exploring its development from the late thirteenth to the early seventeenth century.

**Dr Daniel Viete**

*Exploring the links between earthquakes, fluid flow and rapid metamorphism in subduction zones.* The project will test a novel hypothesis, that earthquakes and metamorphism in subduction zones are causally linked via a cycle of: dehydration–pore pressure development–earthquake–pore pressure relief, with high pressure mineral formation occurring during short-lived pressure pulses that follow the dehydration phase of the cycle.

**Dr Antonis Vradis**

*Gentrination.* This research addresses the role and consequences of disinvestment-through-austerity at the national level in countries lying at the semi-periphery of the global economy.

**Dr Wenting Wang**

*Studies of galaxies evolution processes and the underlying cosmology using satellite galaxies.* Previous studies have primarily focused on the photometric colours of satellites by broadly dividing satellites into red and blue populations. In contrast, this project investigates in detail how these

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satellites are distributed over several basic spectral types and how the luminosity, colour and spatial distribution of satellites depend on their spectral energy distribution, by using data from current spectroscopic and photometric galaxy surveys.

**Dr Martin Wiebusch**

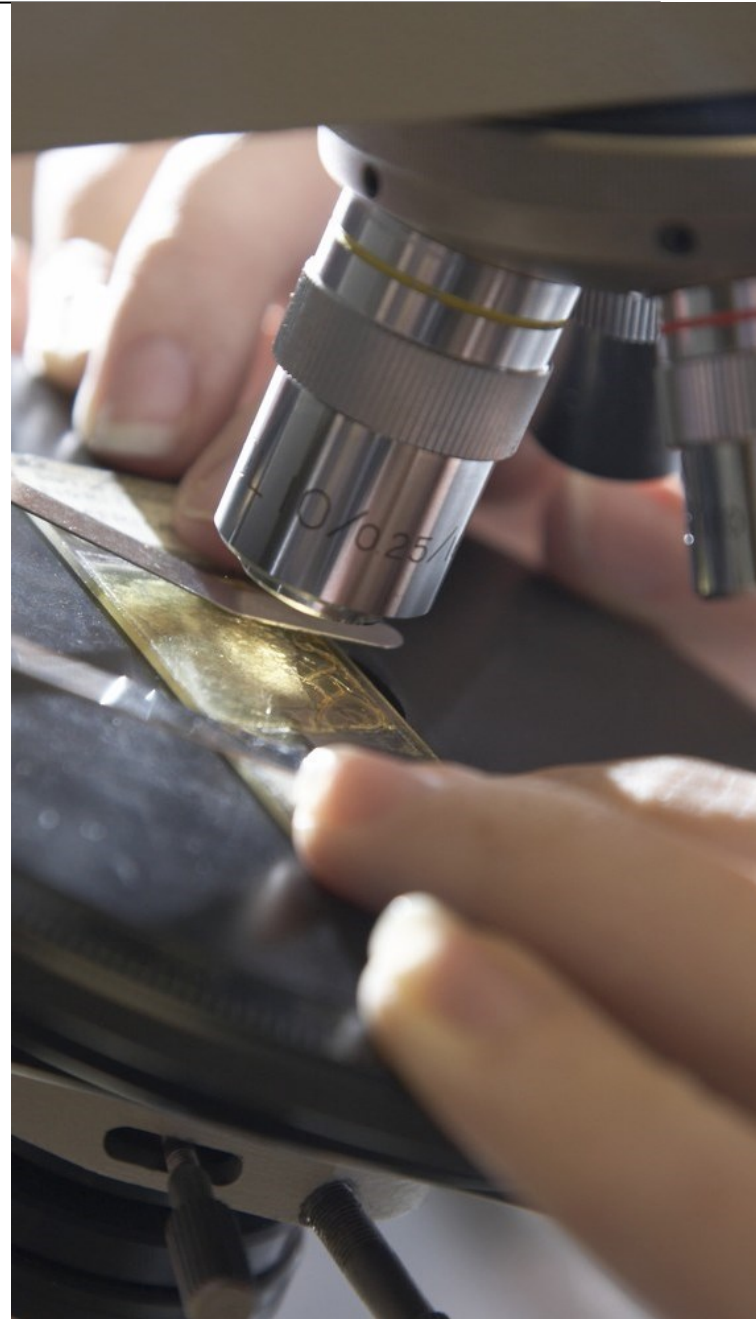
*Beyond the Standard Model with Electroweak Precision and Flavour Physics at the LHC.* This research lies in the phenomenology of models beyond the Standard Model (SM) and the interpretation of LHC, electroweak precision and flavour observables in the context of these Models

**Dr Lucas Wood**

*The Site of Epic Irony, or The Secret Passages of the Chansons de Geste.* This project examines the literary and spiritual implications of open-ended allegorical interpretation in medieval French romance narrative. In addition a second project focuses on the way stock topoi function in the Old French epic (chanson de geste) to open up new avenues of narrative possibility by successively or simultaneously invoking distinct, competing models of personal and textual identity tied to gender and genre.

**Dr Brig (Ret.) Iftikhar Zaidi**

*Deterrence, dialogue and development in the backdrop of military occupation in tribal cultures: a study of the impact of prolonged military presence in Pakistan's Federally Administered Tribal Areas.* This research aimed to bring studies on military occupation together with research on tribal politics and culture.







# Directions

Footpaths

Castle and Cath  
Town Hall  
Tourist Information  
Archaeology Muse

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## Post Fellowship

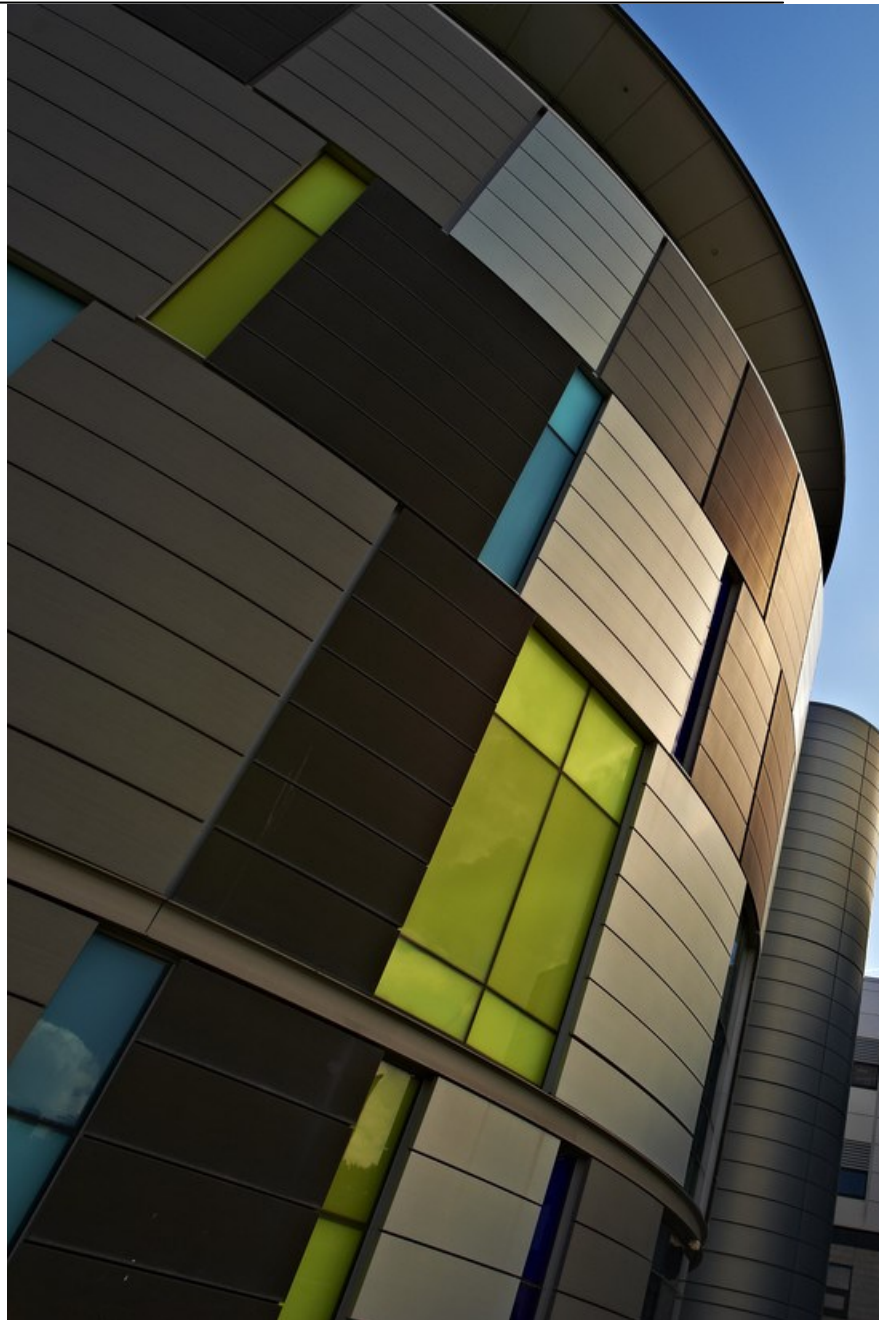
The DIFeREns scheme has been successful in bringing early-careers researchers to a position where they can secure (permanent) positions at leading research institutions.

A number of Junior Fellows have been retained by Durham University while others have secured positions at : Aberdeen University, Cambridge University, Leeds University, Nottingham University, CERN, Peace Institute Oslo, Texas Tech University and many others.

Fellows have also been instrumental in securing over €300k in additional funding for their research, often enabling them to undertake research beyond the end of their COFUNDED Fellowships.

## DIFeREns2

In 2014 a bid from the University to the European Union Marie Skłodowska-Curie Actions (under the COFUND call) to extend our International Fellowship schemes was accepted. This secured funding for a 5-year programme of Junior and Senior Fellowships from 2014 - 2019. This scheme will follow on- and build on- the existing DIFeREns Scheme and has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 609412.



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# Administration & Contacts



The Durham International Fellowships are administered by the COFUND team based in Durham University's Institute of Advanced Study (IAS). The IAS is one of only a handful of institutes around the world that supports collaborative research right across the natural and physical sciences, the arts, the social sciences and the humanities. Located in Cosin's Hall, a magnificent historic building on a world heritage site next to Durham Cathedral, the Institute brings leading international scholars together to work on major research themes of academic, policy and public interest.

The IAS places Durham right at the heart of an international community of Universities considered to be the most innovative and creative sites of scholarship. By fostering creative interdisciplinary collaboration, the Institute generates cutting edge ideas that transform thought and practice, and communicates emergent research to a range of audiences with clarity and vision.

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# Contacts

## **Simon Litchfield**

Assistant Administrator (COFUND)

Simon Litchfield joined the Institute of Advanced Study in January 2012 as Assistant Administrator (COFUND). His primary role is the administration of the Durham International Fellowships for Research and Enterprise (DIFeREns). After coming to the North East in 2000 to read German and Politics, Simon remained in the region to further his studies before moving into the public sector.

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## **Natasha Hebdige**

Assistant Secretary (COFUND)

Natasha joined the Institute of Advanced Study, as Assistant Secretary (COFUND), in 2015. Prior to working at the University, Natasha has also worked within the North East, at Newcastle University and Northumbria University as well as the Cancer Research UK head offices, based in London.

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c/o Institute of Advanced Study

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Unless other wise stated. Image credits: Durham University