

# Engineering and Environment

Please note: In accordance with the General Data Protection Regulation (GDPR) graduates must 'opt in' to give their consent for their names and awards to be listed in the booklet. Therefore the lists in this booklet are not a complete record of graduating students for this academic year. Individual students and some complete cohorts have not been included where permission was not given.

## Prizes

### Architecture and Built Environment

#### Northumbria Students' Union Activities Award for Best Society Collaboration

Yee Zhe Chua (2021/2)

#### Northumbria Students' Union Annual Award for Academic Impact

Neeranjan Prakash Chitare  
(2023/4)

#### Northumbria Students' Union Annual Award for Best Event or Activity

Yee Zhe Chua (2021/2)

#### Northumbria Students' Union Annual Award for Lifetime Achievement

Shaun Anthony Lillie (2023/4)

#### Northumbria Students' Union Annual Award for Student Welfare and Inclusion

Shaun Anthony Lillie (2021/2)

#### Northumbria Students' Union Rep Award for Inclusion in Education

Shaun Anthony Lillie (2022/3)

#### Northumbria Students' Union Rep Award for Inclusion in Education

Shaun Anthony Lillie (2021/2)

### Computer and Information Sciences

#### Sumo Digital Prize for Outstanding Achievement in Games Programming

Marek Kočvara

# Presentation of Graduates

## Architecture and Built Environment

### **Doctor of Philosophy Architecture and Built Environment**

#### **Akila Pramodh Rathnasinghe**

An Integrated Whole-life  
Solution for Modular Housing in  
the United Kingdom: A  
Platform-based Ecosystem  
Narrative

*Principal Supervisor*  
**Dr Niraj Thuraiajah**

### **Graduate Certificate Architecture**

*Programme Leader*  
**Mr William Campbell**

John-Kervin Marcos

### **Bachelor of Arts Architecture**

*Programme Leader*  
**Dr Ayse Ozbil Torun**

Ruth Armstrong

Euan Fisher <sup>+</sup>

Yuqian Guo

Georgios Hasapis

Chrystalla Lappa

Joshua Sigley

Darryl Thwaites

### **Bachelor of Science Building Surveying**

*Programme Leader*  
**Dr Kishor Zingre**

Jack Costello

Luckas Paul Thornton Johnson  
Sableman-Blue

Oliver Smith

### **Bachelor of Science Construction Engineering Management**

*Programme Leader*  
**Dr Hazel Ponton**

Callum Bland

### **Master of Science Construction Project Management with Building Information Modelling**

*Programme Leader*  
**Dr Rashid Maqbool**

Abhijith Akula <sup>\*\*</sup>

Okechukwu Thompson Azu <sup>\*\*</sup>

Akash Balu <sup>†</sup>

Sarah Elizabeth Birkett <sup>\*\*</sup>

Babette Rani Fasoni <sup>\*\*</sup>

Lokesh Kumar Jagannathan <sup>\*\*</sup>

Phani Kumar Nayak Karamtoth <sup>\*\*</sup>

Min Thet Khaing <sup>\*\*</sup>

Priyadharshini Manikandan <sup>\*\*</sup>

Shahzeb Zakirsultan Meer <sup>\*\*</sup>

Purva Anil Patil <sup>\*\*</sup>

Haris Paul

Anjana Prasanna

Nikhil Pulickel Lal <sup>\*\*</sup>

Aminoddin Rokhsati <sup>\*\*</sup>

Dinakaran Sankar <sup>\*\*</sup>

Razieh Shams Alam <sup>†</sup>

Abhigna Siliveri <sup>\*\*</sup>

Sreerag Thilakan

Malikkaparambil <sup>\*\*</sup>

Arthi Bhuvanewari

Umashankar <sup>\*\*</sup>

Bafinshaw Varuvil Basheer <sup>\*\*</sup>

Jasper Jian Hui Yapp <sup>\*\*</sup>

Nazrul Izman Bin Zulkarnain <sup>\*\*</sup>

### **Postgraduate Diploma Construction Project Management with Building Information Modelling**

*Programme Leader*  
**Dr Rashid Maqbool**

Gayathri Bindu Sudarsanan

Sreehari Suresh

### **Master of Science Construction Project Management with Building Information Modelling with Advanced Practice**

*Programme Leader*  
**Dr Rashid Maqbool**

Mohammed Adamu <sup>\*\*</sup>

Toyin Ebenezer Adeyemi <sup>\*\*</sup>

Faheem Ashraf

Ademola Ayanwale

Prabhakaran Duraisamy

Pavan Kumar Gadikoppula

Gokul Krishnan Gopalakrishnan  
Unnithan <sup>\*\*</sup>

Siva Kumar Kalyana Kumar

Susheel Maheshwaram

Pavan Kumar Manapuram

Anjaly Pious <sup>\*\*</sup>

Shreyas Prasanna <sup>\*\*</sup>

Jeevansh Rajprataap

Sona Sasidharan Beena

Bharath Raja Sekar

Anusha Sharmila

Shashank Kumar Sontala

### **Postgraduate Diploma Construction Project Management with Building Information Modelling with Advanced Practice**

*Programme Leader*  
**Dr Rashid Maqbool**

Dinesh Sai Kola Sri

### **Postgraduate Certificate Construction Project Management with Building Information Modelling**

*Programme Leader*  
**Dr Rashid Maqbool**

Ajay Sai Pasupuleti

### **Master of Science Project Management**

*Programme Leader*  
**Dr Kelechi Anyigor**

Ateik Abdo Ateik Gubran  
Alarami <sup>\*\*</sup>

Ahmad Arshad

Vaibhav Dagar

Samira Dehghanazad <sup>\*\*</sup>

Mohammad Saleh Ghaderi  
Fahlani <sup>\*\*</sup>

Wasin Hutachareon

Sholakunmi Olufisayo Idowu <sup>\*\*</sup>

Akvile Kastickaite <sup>\*\*</sup>

Mai Huong Le <sup>\*\*</sup>

Faezeh Masjedi <sup>†</sup>

Damilare Jeremiah Ogedengbe

Patcharapol Polvanich

Mian Ali Raza

Abisola Nafisat Saka

Hasnat Shams

Swathi Sivakumar <sup>\*\*</sup>

### **Postgraduate Diploma Project Management**

*Programme Leader*  
**Dr Kelechi Anyigor**

Manisha Reddy Anneda <sup>\*\*</sup>

Akhil Therettu Jose

### **Postgraduate Certificate Project Management Studies**

*Programme Leader*  
**Dr Kelechi Anyigor**

Vignesh Kancharla

### **Master of Science Project Management (Northumbria Amsterdam Campus)**

*Programme Leader*  
**Dr Jenni Li**

Anne Brouwer <sup>†</sup>

Florence Adriane Bürmann <sup>\*\*</sup>

Alicja Czerw <sup>\*\*</sup>

Nita Dedinca <sup>\*\*</sup>

Muhammed Emin Er <sup>\*\*</sup>

### **Bachelor of Science Project Management (Northumbria London Campus)**

*Programme Leader*  
**Dr David Spoors**

Gemma Frances Ahern

Michael Anthony Ames

Alexander Dominic Barnes

Luke Anthony Edward Bowers <sup>+</sup>

Jennifer Anne Bradshaw

Douglas Ken Calkin

Adam Castles <sup>+</sup>

Amy Beth Devine

Jessica Dunlavy

Helen Sarah Ford

Ross William Gibson

Geoff Edward Gough

Kathryn Jane Graham <sup>+</sup>

Rowena Griffiths

Charles Grimsley

Ethan David Van Harwood <sup>+</sup>

Bethany Rose Jordan

Laura Kenna <sup>+</sup>

Chloe Louise Lambourne

Heather Nye

Charlie O'brien

John Milton Parathyras

James Michael Ranson

Sahdia Sabir

Joe Shepherd

Noah Thomas Mackenzie  
Swanson

Jay Turvey

Josephine Veissid

Nicander Mark Stephen White

**Master of Science  
Project Management  
with Advanced Practice**

*Programme Leader*  
**Dr Kelechi Anyigor**

Tien Nhan Cao  
Alan Jose \*\*  
David Mayowa Omotosho  
Nikhil Rajakumar \*\*  
Gowri Sivaprasad  
Dushya Nethmini  
Weerawardana \*\*

**Bachelor of Science  
Quantity Surveying  
(Construction)**

*Programme Leader*  
**Mr Phil Thomas**

Aaron Akpofure  
Dylan Wilson Barker  
Thomas Clarke  
Matthew Clipston +  
Elliott Creed +  
Oliver Dryden  
Rhys Jordan Lewis Edgell  
Devon Elizabeth Gatnar +  
Joshua David Hopper  
Michael Daniel Diego Kilgallon +  
Hannah Mary Mayatt +  
Liam Bartlomiej Meehan +  
Olivia Caitlyn Naylor  
Tammy Louise Nolan  
Zak Ricardo Papayianni +  
Charlie Pearson  
Laura Kate Purdy +  
Natalie Reason +  
Bethany Lee Sanderson  
Matthew David Sheppard  
Olivia Rose Vowell +  
Mason Ian Waite +  
Joshua Harry Whitter +  
Connor James Wilkinson

**Master of Science  
Real Estate**

*Programme Leader*  
**Dr Carolyn Gibbeson**

James Christopher Byrne \*\*  
Joseph Olakunle Dumiye  
Ozofu Christina Emiowe  
Benjamin Thomas Hawtin \*\*  
John David Barbour Humphrey \*\*  
Sufyan Latif  
Daniel Moralee  
Carolyn Ridley †  
Shryea Sagar

Oliver Sunderland \*\*  
Ewan Watson \*\*

**Postgraduate Certificate  
Built Environment**

*Programme Leader*  
**Dr Carolyn Gibbeson**

Ovaish Kalim  
Georgia McGuinness

**Bachelor of Science  
Real Estate**

*Programme Leader*  
**Dr David McGuinness**

Muammar Ahmed  
Yee Zhe Chua  
Charles Farmer  
Toby William James Haigh  
Theodoros Koutsou  
Toby Peters

**Diploma of Higher Education  
Real Estate**

*Programme Leader*  
**Dr David McGuinness**

Harry Withers \*\*

**Master of Science  
Real Estate (International)**

*Programme Leader*  
**Dr Carolyn Gibbeson**

Onesiya Coonghe \*\*  
Nikol Nevrla \*\*  
Amir Ashkan Sorouri

**Master of Science  
Surveying (Building  
Surveying)**

*Programme Leader*  
**Dr Rachel Kirk and  
Dr Bahriye Ilhan Jones**

Joshua Douglas Steele  
Addison-Adams  
Elliot Anderson-Evans \*\*  
Peter Craig Burgess  
Nathan Lee Courtier \*\*  
Hannah Nicole Drinkall †  
Danny Goggin \*\*  
Martin Hagan  
Ronni Rose Jeffrey \*\*  
Noel Gerard Kilpatrick \*\*  
Andrew Maxwell \*\*  
Lewis Joseph Tully \*\*

**Postgraduate Diploma  
Surveying (Building  
Surveying)**

*Programme Leader*  
**Dr Rachel Kirk and Dr Bahriye  
Ilhan Jones**

Daniel James Rogan \*\*

**Master of Science  
Surveying (Quantity  
Surveying)**

*Programme Leader*  
**Dr Rachel Kirk and  
Dr Bahriye Ilhan Jones**

Oluwasola Temitope Adeolu  
Abdul Naveed Akhtar †  
Zeeshan Arif \*\*  
Kes Awuma-Sterling \*\*  
Declan Gabriel Carroll  
Harry Farmer  
Matthew Foster \*\*  
Richard Steven Gerty  
Adam Daniel Humphries \*\*  
Andrew Knowles  
Haley Jayne Lloyd \*\*  
Farai Phillipa Magagula  
Rui Miguel Oliveira Mendes  
John Lawrence Legazpi Millan \*\*  
Harry William Philpot  
Adam James Robinson \*\*  
Alexander Joseph Stanway \*\*  
Benjamin Pearce Thompson †  
Kyle Upton \*\*  
Jiffa Wornoo  
Bradley Thomas Young

**Master of Science  
Surveying (Real Estate)**

*Programme Leader*  
**Dr Rachel Kirk and  
Dr Bahriye Ilhan Jones**

Lois Jade Duffy \*\*  
George Fryer \*\*  
Katie Louise Moran \*\*  
Jane Sturgess †

# Computer and Information Sciences

## **Doctor of Philosophy Computer and Information Sciences**

**Neeranjan Prakash Chitare**

Human-Centric Exploration of  
Lateral Phishing Attacks in  
Organisations

*Principal Supervisor*  
**Dr James Nicholson**

## **Doctor of Philosophy Computer and Information Sciences**

**Chloe Kliman-Silver**

Dog Ventriloquism on Social  
Media: The Motivations and the  
Consequences

*Principal Supervisor*  
**Professor Shaun Lawson**

## **Doctor of Philosophy Computer and Information Sciences**

**Jason Moore**

Understanding Fall Risk in  
Real-World Settings: A Deep  
Learning Approach to Video  
Based Environmental  
Classification

*Principal Supervisor*  
**Dr Alan Godfrey**

## **Doctor of Philosophy Computer and Information Sciences**

**Fraser Young**

Improving the Validity,  
Accessibility and Applicability of  
Low-Cost Gait Assessment

*Principal Supervisor*  
**Dr Alan Godfrey**

## **Doctor of Philosophy Computer and Information Sciences**

**Rahul Yumlembam**

Enhancing Malware Mitigation  
Using Graph Neural Networks,  
Adversarial Retraining, and  
Conformal Prediction

*Principal Supervisor*  
**Dr Biju Issac**

## **Doctor of Philosophy Computer and Information Sciences**

**Manli Zhu**

Spatial Representation Learning  
for Human-centric Image and  
Video Understanding

*Principal Supervisor*  
**Professor Longzhi Yang**

## **Master of Science Advanced Computer Science**

*Programme Leader*  
**Dr Akhtar Ali**

Raghuveer Shrihari Bohara \*\*

Kaitlin Jo Cox †

Anjali Deepak Reddy \*\*

Duarte Edward Dsouza \*\*

Rahul Ganji \*\*

Alex Greenacre †

Hari Prasad Gurunathan †

Divya Perumal †

Obiora Okwudili Uche

Sorawich Wiangsan

## **Postgraduate Diploma Advanced Computer Science**

*Programme Leader*  
**Dr Akhtar Ali**

Ryan Patrik Chandler \*\*

Francess Egbon \*\*

## **Postgraduate Certificate Advanced Computer Science**

*Programme Leader*  
**Dr Akhtar Ali**

Uduak Ubong Joseph

## **Postgraduate Certificate Computer Studies**

*Programme Leader*  
**Dr Akhtar Ali**

Saravana Sundaram  
Periyathambi Nelakandan  
Senthilkumar

## **Master of Science Advanced Computer Science with Advanced Practice**

*Programme Leader*  
**Dr Akhtar Ali**

Francisco Xavier Cuesta  
Coronel †

## **Postgraduate Diploma Advanced Computer Science**

*Programme Leader*  
**Dr Akhtar Ali**

Suresh Doreti

## **Master of Science Artificial Intelligence**

*Programme Leader*  
**Dr Yingke Chen**

Batool Jawad H Alameer \*\*

Kenyode Femi Michael †

Ayesha Alam Tithi \*\*

Daniel J Wilson †

## **Bachelor of Science Computer and Digital Forensics**

*Programme Leader*  
**Dr James Nicholson  
and Dr Jeyamohan Neera**

Alexander Willey \*

## **Postgraduate Diploma Computer Network Technology**

*Programme Leader*  
**Professor Nauman Aslam**

Gyimani Donkor

## **Bachelor of Science Computer Networks and Cyber Security**

*Programme Leader*  
**Dr James Nicholson  
and Dr Jeyamohan Neera**

Rashid Hassan M T Al-Kholifi

Charnpreet Bhandal

Brandon Errington

Adam Purvis

## **Diploma of Higher Education Computer Networks and Cyber Security**

*Programme Leader*  
**Dr James Nicholson  
and Dr Jeyamohan Neera**

Rose Wold

## **Certificate of Higher Education Computer Networks and Cyber Security**

*Programme Leader*  
**Dr James Nicholson  
and Dr Jeyamohan Neera**

Luke Sowden

## **Master of Science Computer Science**

*Programme Leader*  
**Dr Ian Watson and  
Dr Akhtar Ali**

Muyideen Olayemi Adesanya

Lesley Takudzwa Chiremba \*\*

Robert James Johnstone †

Elise Lumley \*\*

Lauren Thomas \*\*

## **Postgraduate Certificate Computer Science**

*Programme Leader*

**Dr Ian Watson and  
Dr Akhtar Ali**

Adekunle Oludele Ameobi \*\*

## **Bachelor of Science Computer Science**

*Programme Leader*  
**Dr Kay Rogage**

Janah F M H Almenayes

Amy Bell

Daniel Kenny

Tyler Paddy Mullen

James Ian Sowerby \*

## **Diploma of Higher Education Computer Science**

*Programme Leader*  
**Dr Kay Rogage**

Grant Allenby \*\*

Elena Blisi

## **Master of Science Computer Science with Advanced Practice**

*Programme Leader*  
**Dr Ian Watson and  
Dr Akhtar Ali**

Abdul Ghani Shaik

Benjamin Simper †

## **Master of Science Computer Science with Artificial Intelligence**

*Programme Leader*  
**Ms Sally Craig**

Mohsen Mohammadghorbani †

Holly Tippins †

## **Postgraduate Certificate Computer Science**

*Programme Leader*  
**Ms Sally Craig**

Andreea-Maria Cimpean

## **Master of Computing Computer Science with Artificial Intelligence**

*Programme Leader*  
**Dr Ossama Alshabrawy**

Ankisz Fruzsina Serflek Gordon

## **Bachelor of Science Computer Science with Artificial Intelligence**

*Programme Leader*  
**Dr Ossama Alshabrawy**

Sayed Husain Hameed Mahdi  
Mahfoodh Kadhem †

Mitchel Mckee

Ethan Weir

## **Certificate of Higher Education Computer Science with Artificial Intelligence**

*Programme Leader*  
**Dr Ossama Alshabrawy**

Abdulla Salem R A Al-Marri \*\*

**Master of Science  
Computer Science  
with Data Analytics**

*Programme Leader*  
**Ms Sally Craig**

Denis Verro †

**Master of Computing  
Computer Science with  
Games Development**

*Programme Leader*  
**Dr Kamlesh Mistry**

Marek Kočvara +

**Bachelor of Science  
Cyber Security Technical  
Professional (Northumbria  
London Campus)**

*Programme Leader*  
**Mr Godwin Chukwukelu**

Joanna Everest

Darren Howe

Youcef Messaoud Ben Hamed  
Mahmoudi

Ethan James Nelson

Amritesh Panda

Azizz Abdul Traore

**Master of Science  
Data Science**

*Programme Leader*  
**Dr Akhtar Ali**

Supreeth Arun Kumar Gowda †

Phoebe Grace Cowley †

Nkemjika Linda Ilokobi \*\*

Anudeep Konka \*\*

Nilesh Kumar

Hemant Kumar M

Arka Mandol †

Mohanraj Muthumanickam \*\*

Sai Dheeraj Nookala \*\*

Elangovan Paramasivam †

Tejaswi Sudesh Pawar †

Jan Pilar †

Tomin Roy

Evita Saluckaite \*\*

Teetach Sattayaapithan \*\*

Shakuntal Sanjay Shinde †

Muhammad Talha \*\*

**Master of Science  
Data Science with Advanced  
Practice**

*Programme Leader*  
**Dr Akhtar Ali**

Mohiddin Shaik \*\*

**Postgraduate Diploma  
Data Science**

*Programme Leader*  
**Dr Akhtar Ali**

Kunbi Olaide Kalu \*\*

Williams Ijeh Omo-Ojugo

Lahari Thathireddy

**Postgraduate Certificate  
Data Science**

*Programme Leader*  
**Dr Akhtar Ali**

Tolulope Temitope Daramola \*\*

**Master of Science  
Digital and Technology  
Specialist (Cyber Security)  
(Northumbria London  
Campus)**

*Programme Leader*  
**Mrs Sarah Quereshi**

Jack William Bartlett \*\*

Louisa Teresa Baxter

Naomi Ebulubu \*\*

Dipanjan Goswami †

Darren Kenneth Harris \*\*

Moath Odat

Benjamin Joseph Tarquini \*\*

**Master of Science  
Digital and Technology  
Specialist (Data & Analytics)  
(Northumbria London  
Campus)**

*Programme Leader*  
**Mrs Sarah Quereshi**

Cameron Michael Peter Bissell \*\*

Sarah Chapman †

Taranath Datta \*\*

Steven Earnshaw

Connor Griffiths †

Zahid Qayyum Khan \*\*

Stuart Robinson \*\*

**Master of Science  
Digital and Technology  
Specialist (Enterprise  
Architect) (Northumbria  
London Campus)**

*Programme Leader*  
**Mrs Sarah Quereshi**

Abid Mahmood Ataullah †

Rajneesh Dhiman †

Kieron Ferrey †

Matteo Gheri \*\*

Simon Michael Kirby \*\*

Ravi Krishna Nerella †

Sharanjit Singh \*\*

Sebastian Szybowicz \*\*

John Roger Taylor †

**Master of Science  
Digital and Technology  
Specialist (IT Ops  
Management (Cloud))  
(Northumbria London  
Campus)**

*Programme Leader*  
**Mrs Sarah Quereshi**

Luke Armitage \*\*

Heidi Chegwiddden \*\*

Puneet Gupta †

Arunas Rudys †

**Master of Science  
Digital and Technology  
Specialist (IT/digital Futures  
(Devops)) (Northumbria  
London Campus)**

*Programme Leader*  
**Mrs Sarah Quereshi**

Kieran Smith

**Postgraduate Certificate  
Computer Studies  
(Northumbria London  
Campus)**

*Programme Leader*  
**Mrs Sarah Quereshi**

Jaganath Rajamanickam \*\*

**Master of Science  
Digital and Technology  
Specialist (Software  
Engineer) (Northumbria  
London Campus)**

*Programme Leader*  
**Mrs Sarah Quereshi**

Tensay Taye Bulcha \*\*

David Charles Griffiths \*\*

Jake Mitchell †

Matthew Murphy

Vadivelan Natarajan \*\*

Ekin Odabas \*\*

Peter Ian Riley †

Pradeep Venkata Krishnan †

Robert Wilson \*\*

**Master of Science  
Information Science  
(Data Analytics)**

*Programme Leader*  
**Dr Naveed Anwar**

Mark Villi Bist \*\*

**Bachelor of Science  
IT Management For Business**

*Programme Leader*  
**Dr David Hastings  
and Dr Jamie Mahoney**

Adam William Michelmores

Cameron Andrew Priestley

Jack Richardson

# Geography and Environmental Sciences

## **Doctor of Philosophy Geography and Environmental Sciences**

**Matthew George Kirby**

Multifunctional Green Belts:  
Mainstreaming Nature in a  
Contentious Policy Space

*Principal Supervisor*

**Professor Alister Scott**

## **Doctor of Philosophy Geography and Environmental Sciences**

**Alasdair Nicholas Bingham  
Thompson**

Global and Southern High  
Latitude Vegetation and Climate  
Change across the Paleogene:  
Insights from Plant Functional  
Type Diversity and Terrestrial  
Palynomorphs

*Principal Supervisor*

**Professor Ulrich Salzmann**

## **Doctor of Philosophy Geography and Environmental Sciences**

**Sophia Stephanie Valle-  
Cornibert**

Traces of Dignidad. A Critical  
Exploration of Women's  
Resistances in the Context of  
Extractivism in the Atacama  
Desert, Chile

*Principal Supervisor*

**Professor Katy Jenkins**

## **Master of Science Disaster Management and Sustainable Development**

*Programme Leader*

**Dr Francis Masse  
and Dr Pete Howson**

Fardos Bakjaji \*\*

James Arthur Curry \*\*

Auxiliadora Vila Nova Dos  
Santos \*\*

Narjis Kumar \*\*

Edward Hannis †

Eleanor Jinks †

Hannah Margaret Millicent Le  
Fondre \*\*

Ijeoma Precious Obineche

Nicholas Richardson \*\*

Benjamin Swannack †

## **Master of Science Disaster Management and Sustainable Development with Advanced Practice**

*Programme Leader*

**Dr Francis Masse and  
Dr Pete Howson**

Nkeiruka Victoria Chinweoke \*\*

Maureen James Elechi

## **Postgraduate Diploma Disaster Management and Sustainable Development with Advanced Practice**

*Programme Leader*

**Dr Francis Masse and  
Dr Pete Howson**

Goodluck Austine Ohonbamu

## **Master of Science Environmental Monitoring, Modelling and Reconstruction**

*Programme Leader*

**Dr Melody Sandells and  
Dr Kate Winter**

Victoria Oluwatobi Adekunle \*\*

Rotimi Tajudeen Babayode

Phillip Simon Catton Yeung †

Rebecca Cole †

Paul David Hopkins \*\*

Samuel Paul Jones

Olasunkanmi Azeez Oyebarinji \*\*

Anju Ponnamma Santhosh

Liam James Price †

Elizabeth Ann

Spencer-Robinson \*\*

## **Certificate of Higher Education Environmental Science**

*Programme Leader*

**Dr Miranda Prendergast-  
Miller**

Usama Anwaar

## **Master of Science International Development**

*Programme Leader*

**Professor Stephen Taylor  
and Dr Sarah Peck**

Mary Oluwaseun Adebimpe

Precious Bangye Daniel

Aniebiet Samuel Ekwere

Julie Holcmanova \*\*

Ifunanya Nneka Ilodiana

Elliot Mcgrath \*\*

Ahmed Olajide Omoniyi \*\*

# Mathematics, Physics and Electrical Engineering

## **Doctor of Philosophy Mathematics, Physics and Electrical Engineering**

**Henry Thomas Carr**

Soliton Gas Interactions in  
Dispersive Hydrodynamics

*Principal Supervisor*  
**Professor Gennady El**

## **Doctor of Philosophy Mathematics, Physics and Electrical Engineering**

**Zun Maung Maung Htay**

A High-speed Reconfigurable  
Free Space Optical  
Communication System Utilizing  
Software Defined Radio  
Environment

*Principal Supervisor*  
**Professor Fary Ghassemlooy**

## **Doctor of Philosophy Mathematics, Physics and Electrical Engineering**

**Hui Ling Ong**

Transparent Surface Acoustic  
Waves on Glass to Tackle  
Soiling, Icing, and Fouling Issues

*Principal Supervisor*  
**Professor Richard Fu**

## **Doctor of Philosophy Mathematics, Physics and Electrical Engineering**

**Morgan Stores**

Constraining the Properties  
of Turbulent Solar Flare  
Acceleration Regions

*Principal Supervisor*  
**Dr Natasha Jeffrey**

## **Bachelor of Engineering Electrical and Electronic Engineering**

*Programme Leader*  
**Dr Prashant Agrawal**

Sidyfon Afangide

Clayton Gettins

Lukasz Nowosielski

Myles Robertson

## **Master of Science Electrical Power Engineering**

*Programme Leader*

**Dr Haimeng Wu**

Tareq (Mohammed Khair) Ali  
Ilyan <sup>†</sup>

Mohamed Rashad Mohamed  
Zarook <sup>†</sup>

Kasiru Kalathma Mohotti <sup>\*\*</sup>

Joseph Owolabi Ohonyon <sup>\*\*</sup>

Kalugala Kamith Rasanka Peiris

Adith Sunilkumar Nair

Akshay Kumar Vennu <sup>\*\*</sup>

## **Master of Science Electrical Power Engineering with Advanced Practice**

*Programme Leader*

**Dr Haimeng Wu**

Sorawith Khongwiriyakul <sup>\*\*</sup>

## **Postgraduate Diploma Electrical Power Engineering**

*Programme Leader*

**Dr Haimeng Wu**

Sowmiya Viswanathan <sup>\*\*</sup>

## **Master of Science Mathematics**

*Programme Leader*

**Dr Benoit Huard**

Nousheen Ali <sup>†</sup>

Mathew Paul Bagnall <sup>†</sup>

Louisa Stephanie Edwardson <sup>†</sup>

Ali Hamza <sup>\*\*</sup>

Oluwafemi Michael Oyewale

## **Master of Science Microelectronic and Communications Engineering**

*Programme Leader*

**Dr Qiang Wu**

Akhila Aju Sheeba <sup>\*\*</sup>

Bharathan Gopal <sup>†</sup>

Akin Mary <sup>†</sup>

## **Master of Physics Physics**

*Programme Leader*

**Dr Ciro Sempredon**

Konstantinos Hadjiantoni

Weronika Korgul <sup>+</sup>

## **Master of Physics Physics with Astrophysics**

*Programme Leader*

**Dr Ciro Sempredon**

John Sutherland

# Mechanical and Construction Engineering

## Doctor of Philosophy Mechanical and Construction Engineering

**Elilarasi Kanthasamy**

Development of Innovative Modular Construction Beams

*Principal Supervisor*

**Dr Keerthan Poologanathan**

## Doctor of Philosophy Mechanical and Construction Engineering

**Getachew Ewonetu Mamo**

Quantitative Methodology for Downstream Impact Evaluation and Dam Operation  
Optimisation: the Case of the TAMS Hydropower Project in Ethiopia

*Principal Supervisor*

**Professor Martin Crapper**

## Doctor of Philosophy Mechanical and Construction Engineering

**Deighton Ross Widdowfield Small**

Development of Innovative Cold-formed Steel Joist and Composite Floor Systems

*Principal Supervisor*

**Dr Keerthan Poologanathan**

## Master of Engineering Civil Engineering

*Programme Leader*

**Dr Muhammad Rahman**

Mozeedat Ajibola

## Bachelor of Engineering Civil Engineering

*Programme Leader*

**Dr Muhammad Rahman**

Khaled F A A D Albarazi

Joseph Allen

Faisal Mohammed A Alshahrani

Matthew Konya

Mohamed Amr Mohamed Khedr

Mohamed

## Master of Science Engineering Management

*Programme Leader*

**Dr Shaun Shen**

Emmanuel Ayomide Agesin \*\*

Saikumar Boyapally \*\*

Harikrishnan Chakkalayil Mukesh \*\*

Praise Tolulope Iworima \*\*

Alexandar George Mikhail

Alexandros Paraskeva \*\*

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