

1968 - 2018  
**50** years  
— of  
excellence

MSc  
MEDICAL  
PHYSICS



50<sup>th</sup> Anniversary Celebration – November 2<sup>nd</sup> 2018

IMS Level 7 Conference Room – Institute of Medical Sciences, Foresterhill, Aberdeen

### Programme

#### *“A medley of presentation by former students”*

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|---------------|--|
| 9:30 - 10:00  | Registration & Tea/Coffee  |
| 10.00 - 10:15 | Welcome & Housekeeping   |
| 10:15 - 11:00 | 50 Years of Medical Physics teaching in Aberdeen: Prof. David Lurie  |
| 11:00 - 11:30 | Keynote speaker: Dr. Steve McCallum, Head of Medical Physics and Head of Radiation Protection, NHS Grampian  |
| 11:30 - 11:45 | Radiomics in Radiotherapy: Polly Darby   |
| 11:45 - 12:00 | Model Human Observers in Nuclear Medicine: Mark Pether   |
| 12:00 - 1:00  | Lunch: IMS Atrium  |
| 1:00 - 2:00   | Walking tours taking in the Mk1 MRI scanner and the current prototype Fast Field Cycling MRI scanner   |
| 2:00 - 2:30   | Keynote speaker: Ioannis Panagiotelis, Chief Marketing & Sales Officer and Executive VP, Elekta UK   |
| 2:30 - 2:45   | Brain structure and the influence of Artificial Light at Night (ALAN): Naif Majrashi   |
| 2:45 - 3:00   | Early Life Determinants of Brain Structural and Functional Connectivity and Relationship with Cognitive and Depressive Outcomes: Clarisse De Vries |
| 3:00 - 3:30   | Keynote speaker: Prof. Neil Roberts, Chair of Medical Physics and Imaging Science, Edinburgh University  |
| 3:30 - 4:00   | Future plans, Concluding remarks & Close: Prof Andy Welch  |



School of  
Medicine, Medical Sciences and Nutrition

