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| **UCL Sensors Systems and Circuits Group**  **RF, Radar, Antenna, EM**  **Friday Seminars, Tutorials and Journal Club 2020-2021**  **Takes place on the following dates at 14:30 using the Zoom link provided** | | | |
| June | 5 |  |  |
| 12 | Abdur Rehman |  |
| 19 | Duncan Robertson | University of St. Andrews |
| 26 | Jonathan Hawkins | Subglacial Imaging with ApRES |
| July | 3 | Ben Willetts |  |
| 10 | Nial Peters | Is it a bird? Is it a drone? |
| 17 | Michael Woollard | Raytracing for RCS modelling |
| 24 | Andy Stove | A simple practical demonstration of Compressive Sensing for ESM via Gabor Transforms. |
| 31 | Shelly Vishwakarma | A PWR SiHumLator: An Open Source Passive Wi-Fi Radar Based Human Simulator for Activity Recognition |
| August | 7 | Fan Liu | Radar-assisted Predictive Beamforming for Vehicular Network: Communication Served by Sensing |
| 14 | Colin Horne |  |
| 21 | Alvaro Arenas | Doppler analysis of SAR for ice sounding |
| 28 | Simon Watts |  |
| September | 4 | Aryan Kaushik | Joint Radar-Communications with Hybrid Beamforming |
| 11 | NA |  |
| 18 | Dilan Dhulashia |  |
| 25 | Piers Beasley |  |
| October | 2 | Stephanie Ford | Dstl |
| 9 | Ben Willetts | Tracking of emitters in a congested environment |
| 16 | Clayton Stewart |  |
| 23 |  |  |
| 30 | Abdur Rehman |  |
| November | 6 | Samiur Rahman | University of St. Andrews |
| 13 |  |  |
| 20 |  |  |
| 27 | Alfonso Farina |  |
| December | 4 | David MacFarlane | University of St. Andrews |
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| January | 8 |  |  |
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| February | 5 |  |  |
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| March | 5 |  |  |
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