

## SCHOOL\_2: ENERGY EFFICIENCY and HARVESTING in MOBILE NETWORKS

May 29 – June 2, 2017 Glasgow, Scotland, UK

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9:00 - 10:30	Machine Learning basics Simon Rogers, Univ. of Glasgow	Massive MIMO for Energy Efficiency Luca Sanguinetti, Univ. of Pisa	Base Station Power Modelling Claude Desset, IMEC	Post-Carbon Energy Scenarios from an European perspective Jacopo Toniolo, PoliTO	ESRs' Workshop Session 1
10:30 - 11:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
11:00 - 12:30	Machine Learning basics Simon Rogers, Univ. of Glasgow	Machine Learning basics Simon Rogers, Univ. of Glasgow	Energy Efficiency in Mobile Networks Ilario Filippini , PoliMI	Video Making Marco Toffanin, Univ. of Padova (SCAVENGE team activity)	Green Radios & Smart grids John Thompson, Univ. of Edinburgh
12:30 - 14:00	Lunch	Lunch	Lunch	Lunch	Lunch
14:00 - 15:30	Massive MIMO for Energy Efficiency Luca Sanguinetti, Univ. of Pisa	Machine Learning basics Simon Rogers, Univ. of Glasgow	Energy Efficiency in Mobile Networks Ilario Filippini , PoliMI	Video Making Marco Toffanin, Univ. of Padova (SCAVENGE team activity)	ESRs' Workshop Session 2
15:30 - 16:00	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break
16:00 - 17:30	Massive MIMO for Energy Efficiency Luca Sanguinetti, Univ. of Pisa	Massive MIMO for Energy Efficiency Luca Sanguinetti, Univ. of Pisa	How to Make a Video Marco Toffanin, Univ. of Padova	Video Making Marco Toffanin, Univ. of Padova (SCAVENGE team activity)	ESRs' Workshop Session 3