

## Early stage researchers and projects

ESR Number	Individual Research Project (title)	Host Institution	ESR Name
ESR 1	Applications of PTR-MS to Disease Monitoring	UoB	TBA
ESR 2	Trace Detection of Threat Agents	UoB	TBA
ESR 3	Emissions of biogenic VOCs from flora and their potential as a measure of atmospheric stress	OU	TBA
ESR 4	Fundamental & Applications of Proton Transfer Reactions	OU	TBA
ESR 5	Improvements in Sampling Inlet Systems	ION	TBA
ESR 6	Improvement of a direct aqueous injection inlet systems	ION	TBA
ESR 7	The role of flavour compounds in the perception of food by nose-space analysis	FEM	TBA
ESR 8	Analysis of organic particulate matter by PTR-MS	UIBK	TBA
ESR 9	Diet and breath metabolites: investigating dietary fibre action on gut microflora	UNINA	TBA
ESR 10	Analytical chemometric tools for the characterization & authentication of agricultural produce	RIKILT	TBA
ESR 11	Towards a consumer-centric and individualized aroma science and their link to diet and health	ZHAW	TBA
ESR 12	Determining OH reactivity in various environments	CNRS	TBA
ESR 13	Emissions of biogenic VOCs & their photochemical transformation	Jülich	TBA
ESR 14	Application of volatile biomarkers for medical diagnosis	UR	TBA
ESR 15	Evaluation of short & midterm changes of VOCs in the breath gas of mice and humans with a metabolic phenotype	HMGU	TBA