

JRP-n06	Traceable characterisation of nanostructured devices
JRP-n05	Metrology for Raman spectroscopy
JRP-n11	Chemical and optical characterisation of nanomaterials in biological systems
JRP-n01	Novel mathematical and statistical approaches to uncertainty evaluation
JRP-n12	Traceable measurement of mechanical properties of nano-objects
JRP-n02	Traceability for computationally-intensive metrology
JRP-n15	Microwave and terahertz metrology for homeland security
JRP-n07	Metrology with/for NEMS
JRP-n13	Metrology of electro-thermal coupling for new functional materials technology
JRP-n03	Metrological 3D characterisation of nanostructures
JRP-n10	Metrology for airborne manufactured and engineered nano-objects
JRP-n08	Metrology for spintronic circuits and devices
JRP-n04	Graphene metrology
JRP-n16	Chemical metrology for the accurate identification and detection of hazardous and hidden materials

JRP-h11	Metrology for a universal ear simulator and the perception of non-audible sound
JRP-h20	Metrological characterisation of micro-vesicles from body fluids as non-invasive diagnostic biomarkers
JRP-h12	Metrology for therapeutic ultrasound
JRP-h06	Metrology for the characterisation of biomolecular interfaces for diagnostic devices
JRP-h17	Metrology for metalloproteins
JRP-h09	Metrology for next-generation safety standards and equipment in MRI
JRP-h18	Metrology for drug delivery
JRP-h01	Metrology for monitoring infectious diseases, antimicrobial resistance, and harmful micro-organisms
JRP-h14	Metrology for radiotherapy using complex radiation fields
JRP-h15	Metrology for biomolecular origin of disease
JRP-h13	Metrology for molecular radiotherapy
JRP-h10	Metrology for breath analysis
JRP-h05	Metrology for neurodegenerative disorders
JRP-h16	Diagnostics and therapy using magnetic nanoparticles
JRP-h02	Advanced cell imaging for neurodegenerative disease
JRP-h04	Metrology at the cellular and DNA level
JRP-h03	Next generation metrology for targeted gene delivery
JRP-h19	Continuous glucose measurement methods and systems for medical surveillance
JRP-h07	Traceability for health-related biomarkers
JRP-h08	Metrology for chemical and functional imaging of skin and tissue

JRP-s13	Implementing the new Kelvin
JRP-s11	Accurate time/frequency comparison and dissemination through optical telecommunication networks
JRP-s06	Realisation of the awaited definition of the kilogram - resolving the discrepancies
JRP-s10	High-accuracy optical clocks with trapped ions
JRP-s07	Developing a practical means of disseminating the new kilogram
JRP-s04	Biologically weighted quantities in radiotherapy
JRP-s02	Quantum ampere: Realisation of the new SI ampere
JRP-s05	Traceability of sub-nm length measurements
JRP-s08	Primary standards for challenging elements
JRP-s12	Novel techniques for traceable temperature dissemination
JRP-s03	Automated impedance metrology extending the quantum toolbox for electricity
JRP-s01	A quantum standard for sampled electrical measurements
JRP-s09	Traceability for single-photon sources