

BEAMLINE	SCIENTIFIC TOPIC	ENERGY RANGE <i>keV</i>	BEAM SIZE <i>H x V</i>	NOMINAL FLUX <i>ph/sec</i>	DETECTORS	SAMPLE ENVIRONMENT <i>& Beamline Support Labs</i>	TECHNIQUE
BM26 <i>DUBBLE-I (Dutch-Belgian Beamlines)</i> SCIENTIST IN CHARGE Daniel Hermida Merino daniel.hermida_merino@esrf.fr	Biology	7 - 20	MAX 300 x 300 μm ²		<ul style="list-style-type: none">▪ Pilatus 1M detector▪ FReLoN 2k camera▪ Pilatus 300 K-W linear detector▪ CCD-based X-ray digital camera (FReLon 2000 or VHR)	<ul style="list-style-type: none">▪ Heating stages (-150 to 600 °C)▪ In-line Differential Scanning Calorimetry (-150 to 575 °C)▪ High temperature furnace (max. 1500 °C)▪ Tensile tester▪ Shear devices▪ In-line Rheometer Anton Paar (DPI)▪ Cryostream▪ In-line magnetic fields Beamline Support labs <ul style="list-style-type: none">▪ Sample preparation lab	Scattering
	Chemistry						
	Materials processing						
	Soft Matter						