

PROGRAM

1st training school “Advanced 3D Imaging for biology samples”

31st May – 03rd June 2016

Technical University of Varna, Varna, Bulgaria

LECTURER: *Prof. Paolo Russo (University of Naples – Federico II, Italy)*

Tuesday, 31st May

Time	Topic
14:00-17:00 Room 401E	<ul style="list-style-type: none">• <i>X-ray CT basics (2 h) + X-ray tubes (1 h)</i>

Wednesday, 1st June

Time	Topic
14:00-17:00 Room 401E	<ul style="list-style-type: none">• <i>X-ray tubes (1 h) + 2D Radiography detectors (2 h)</i>

Thursday, 2nd June

Time	Topic
14:00-17:00 Room 401E	<ul style="list-style-type: none">• <i>Image quality parameters (2 h) + CT reconstruction (1 h)</i>

Friday, 3rd June

Time	Topic
14:00-17:00 Room 401E	<ul style="list-style-type: none">• <i>Micro-CT scanners (1 h) + Micro-CT dose (2 h)</i>