

# Quantitative wood anatomy using ROXAS

2-4 February 2016

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## Tuesday, 2 February

09.00 – 09.30	Introduction and overview of training school
09.30 – 09.45	To start: a quick tour through the course (video)
09.45 – 10.30	Commonly measured anatomical features and their relation to environment
10.30 – 12.00	From sample to high-resolution image: preparation techniques, image capturing techniques, image stitching, sample and image deficiencies
12.00 – 14.00	<i>Lunch break</i>
14.00 – 15.00	Guided training in image stitching, tips and pitfalls
15.00 – 16.00	Demonstration of ROXAS
16.00 – 17.00	Guided exercise and free practicing in ROXAS: automatic analysis, manual editing, data output

## Wednesday, 3 February

09.00 – 10.30	Free supervised practicing in ROXAS and image stitching
10.30 – 12.00	Guided exercise and free practicing in ROXAS: batch analysis 1
12.00 – 14.00	<i>Lunch break</i>
14.00 – 14.30	Feedback and general questions by participants
14.30 – 16.00	Using anatomical metrics in environmental research – some ideas
16.00 – 17.00	Free supervised practicing in ROXAS

## Thursday, 4 February

9.00 – 10.30	Guided exercise and free practicing in ROXAS: batch analysis 2 and adjusting the settings
10.30 – 12.00	Free supervised practicing in ROXAS
12.00 – 14.00	<i>Lunch break</i>
14.00 – 14.30	Feedback and general questions by participants
14.30 – 16.30	Free supervised practicing in ROXAS, instructions to fill gaps
16.30 – 17.00	Wrap-up, feedback and official closing of the training school

### **Some comments:**

- Coffee breaks will be allocated in the morning and afternoon session in agreement with the participants.
- Sample images for practicing will be provided