

# NMF training course in Materialography

- Sample Preparation, Structure analysis and Microscopy

	Day 1 (19/1)	Day 2 (20/1)	Day 3 (21/1)	Day 4 (22/1)	Day 5 (23/1) (Optional)	
8:30 - 12:00		Advanced Mechanical Preparation	Advanced Hardness Testing	Workshop (by Sintef)  Microscopy  Theory & Practice  <small>Standard and own samples.</small>	Workshop (by Zeiss)  Structure Analysis  Theory & Practice  <small>Standard and own samples.</small>	Workshops (pick'n choose) Mineralogy Microelectronics On site materialography / NDT Weld analysis High Volume Preparation High Capacity Cutting Lab Data Management TEM Preparation
12	Welcome & Lunch	Lunch	Lunch	Lunch	Lunch	
12:30 - 16:30	Introduction  Materialography: - In general - Newest development	Advanced ElectroPolishing and Etching	Hands-on in lab  Own samples  <small>Samples in advance</small>	Workshop (by Zeiss)  Structure Analysis  Theory & Practice  <small>Standard and own samples.</small>	Workshop (by Sintef)  Microscopy  Theory & Practice  <small>Standard and own samples.</small>	
	Welcome Dinner in Copenhagen		Evening event			

**e-Education\*:** ([link to www](#))

Included in the NMF training, an interactive introduction course is made available for the participants for course preparation and brush up.

**Participants:**

Minimum:8  
Maximum:12

**Price** (inkl. 15% discount for NMF members):

4 days: 16.550 NOK  
5 days: 19.550 NOK