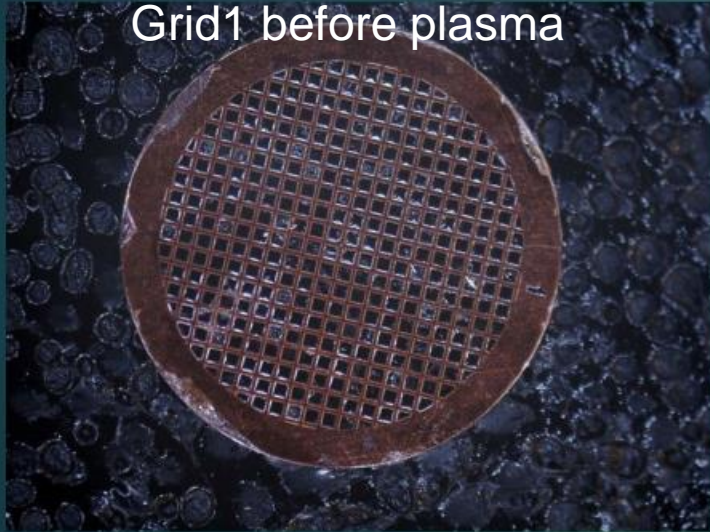


# Hydrophilization of TEM grids with a TPS 316 plasma cleaner

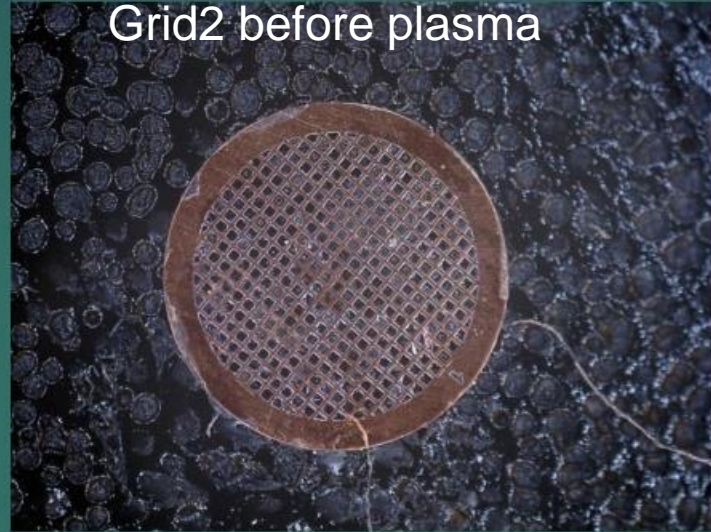
SCIENCE SERVICES GMBH AND BINDER LABORTECHNIK, MUNICH  
17.11.2015

# Hydrophilization of TEM grids

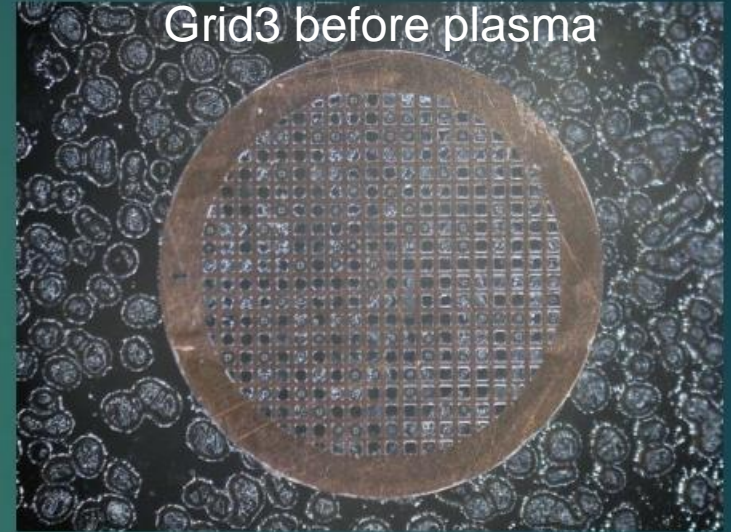
Grid1 before plasma



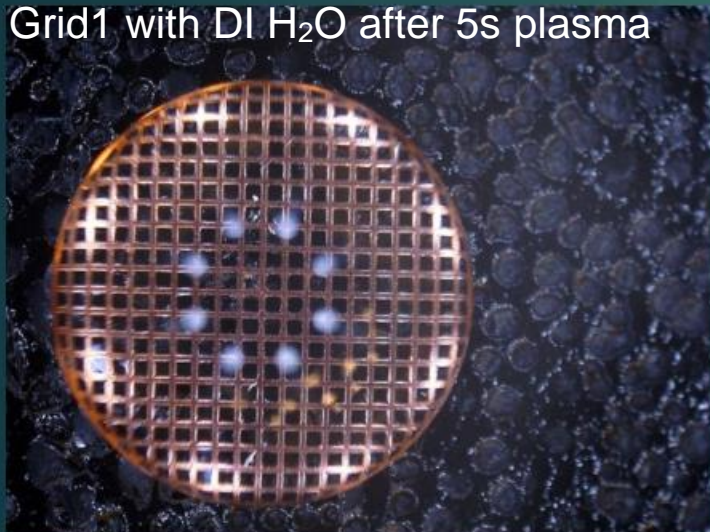
Grid2 before plasma



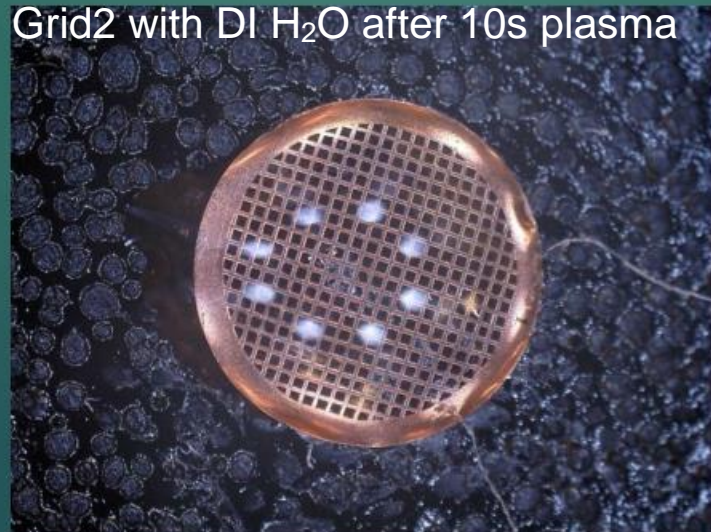
Grid3 before plasma



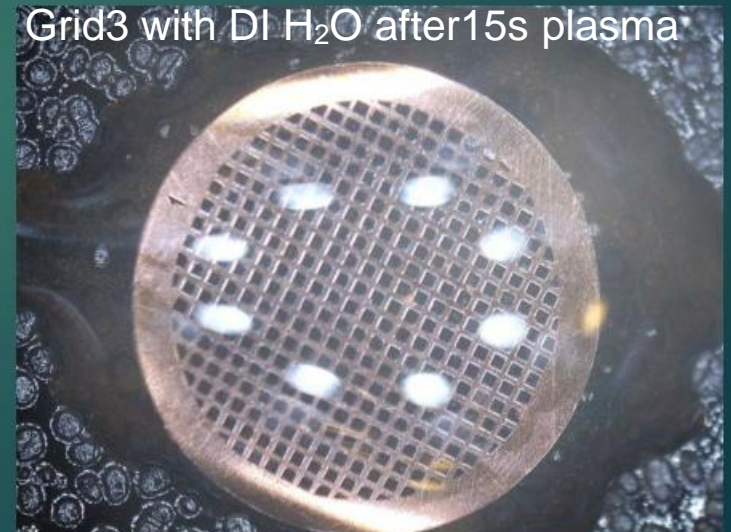
Grid1 with DI H<sub>2</sub>O after 5s plasma



Grid2 with DI H<sub>2</sub>O after 10s plasma



Grid3 with DI H<sub>2</sub>O after 15s plasma



# Hydrophilization of TEM grids

Al with DI water before plasma



Al with DI water after 5s plasma



Al with DI water after 15s plasma

