

Universität Siegen ARIES update QPR Update

Stewart Leith, Michael Vogel



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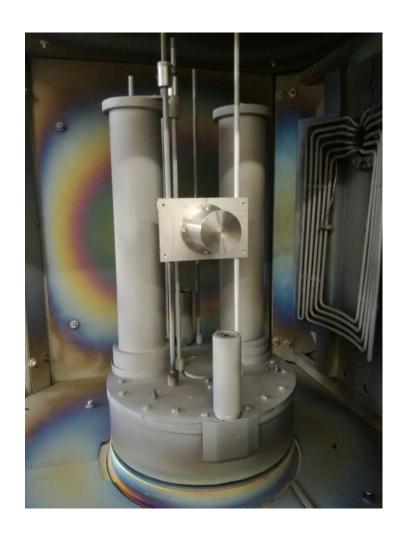


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- Test QPR machined to determine positioning of actual QPR
- New Cathode cover machined to ensure cathode is covered during plasma ignition and pre-sputter target cleaning process
- After 6 weeks Al coating for different project: Machine refitted with new Nb target (RRR 300).
 Baked out and reconditioned
- Base pressure issues to be investigated.
- Fume hood to be placed over coating machine week of 8 July
- Setup ready on 15 July
- QPR coating: DCMS, Nb @ 650 °C, 3 μm



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