

ALD

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Processes Available on the Oxford ALD FlexAL

- Al₂O₃: plasma & thermal
- AlN: plasma
- HfO₂: plasma & thermal
- HfN: plasma & PEALD
- HfAlO_x: plasma
- HfSiO_x: plasma
- HfSiON: plasma
- SiO₂: plasma & PEALD
- TaN: plasma (H₂) & thermal
- TaO_x: plasma & PEALD & thermal

Processes Available on the Arradiance GEMStar

- Thermal Al₂O₃
- Thermal TiO₂
- Thermal HfO₂
- Thermal ZrO₂
- Thermal HfZrO₂ (piezoelectric HZO)
- Thermal Pt

Processes Available on the Veeco Savannah

- Thermal Al₂O₃
- Thermal Pt (O₂ or O₃)
- Thermal Ru

Manuals and Guides

- [Slides from 2010 TCN](#)

Supplementary Files

- [TaN plasma characterization](#)
SOURCE: (AFS: Fellows)
DATE: 1/24/2013
- [Ta₂O₅ \(TaO_x\) plasma characterization](#)
SOURCE: (AFS: Fellows)
DATE: 1/15/2013
- [A streamlined approach to particle ALD coating of spherical beads](#)
SOURCE: Fellows
DATE: 11/23/2016