

Session of [Focus Materialchemie](#) – Wednesday, **24.01.2024** 16:00 – @ [Seminarraum Lehar 02](#) (TU-Wien, Getreidemarkt 9, BC, OG. 02, room A46) – [join us](#) on ZOOM (ID: 983 0066 2349)

Synthesis of metal organic frameworks by use of atomic layer deposition

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Metal-organic frameworks are a subclass of coordination polymers with an outstanding set of properties which make them ideal candidates for applications in heterogenous catalysis. In my thesis a main focus was put on developing new routes towards synthesis and implementation of these materials by use of atomic layer deposition.