1 **Precursor Experiment**	→	2 **Prototype Ring**	→	3 **All-electric Ring**
dEDM proof-of-capability (orbit and polarization control; first dEDM measurement)		**pEDM proof-of-principle** (key technologies, first direct pEDM measurement)		**pEDM precision experiment** (sensitivity goal: 10^{-29} e cm)
- Magnetic storage ring - Polarized deuterons - d-Carbon polarimetry - Additional E-field by RF Wien-filter		- High-current all-electric ring - Simultaneous CW/CCW op. - Frozen spin control (with combined E/B-field ring) - Phase-space beam cooling		- Frozen spin all-electric (at p = 0.7 GeV/c) - Simultaneous CW/CCW op. - B-shielding, high E-fields - Design: cryogenic, hybrid,…
Ongoing at COSY (Jülich) 2014 → 2021		Ongoing within CPEDM 2017 → 2020 (CDR) → 2022 (TDR) Start construction > 2022		After construction and operation of prototype > 2027