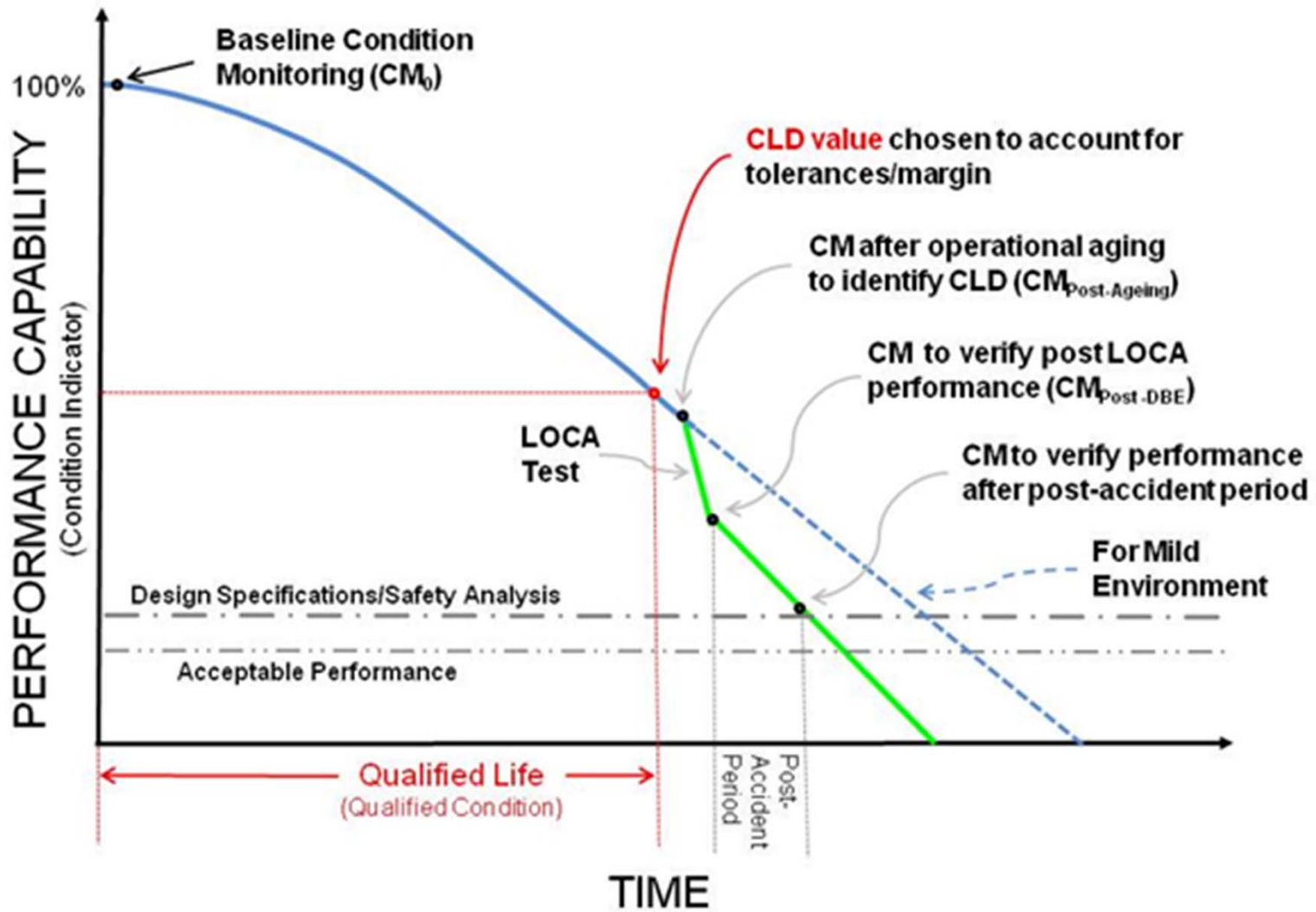


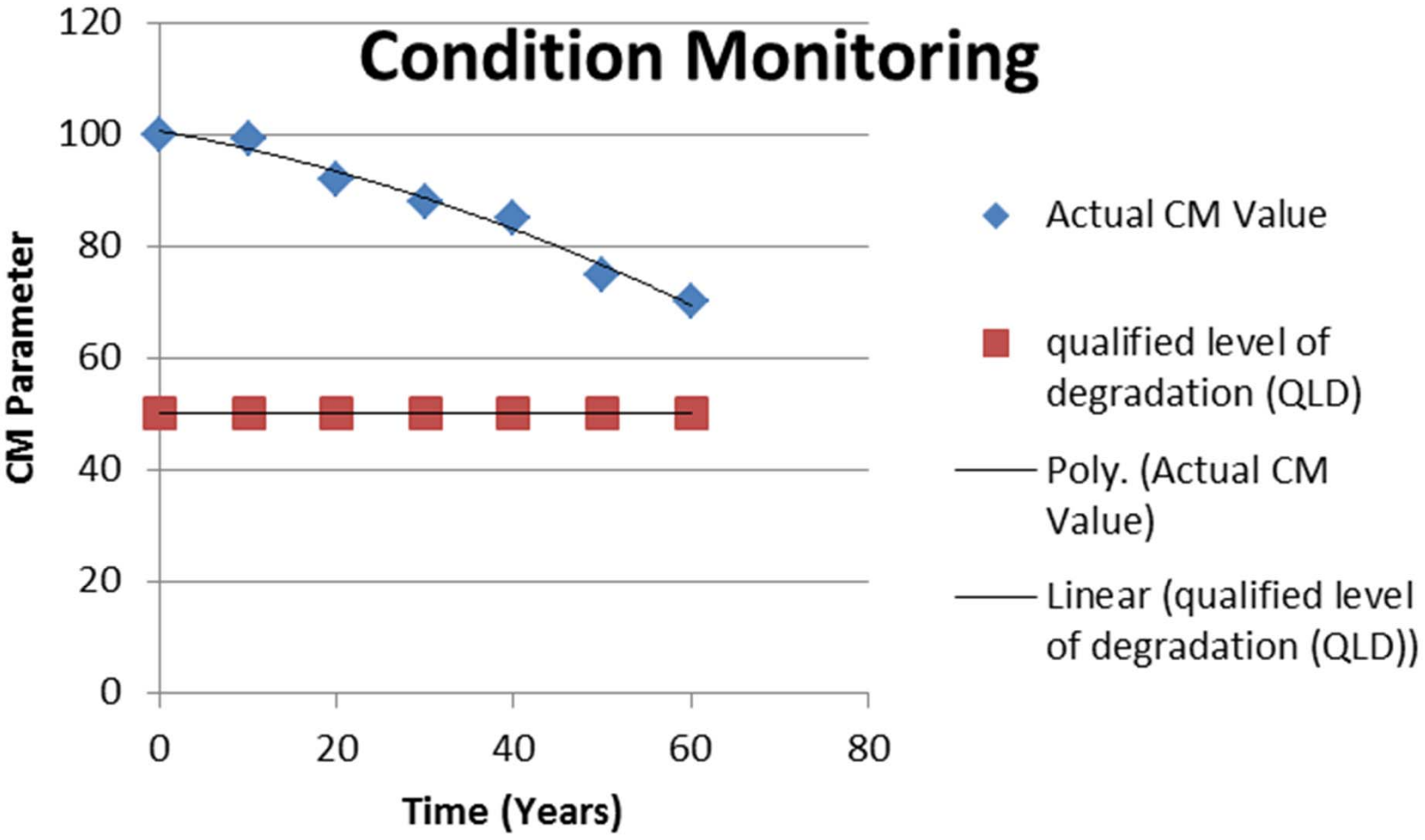
CM SIMPLIFICATION

Jim Gleason

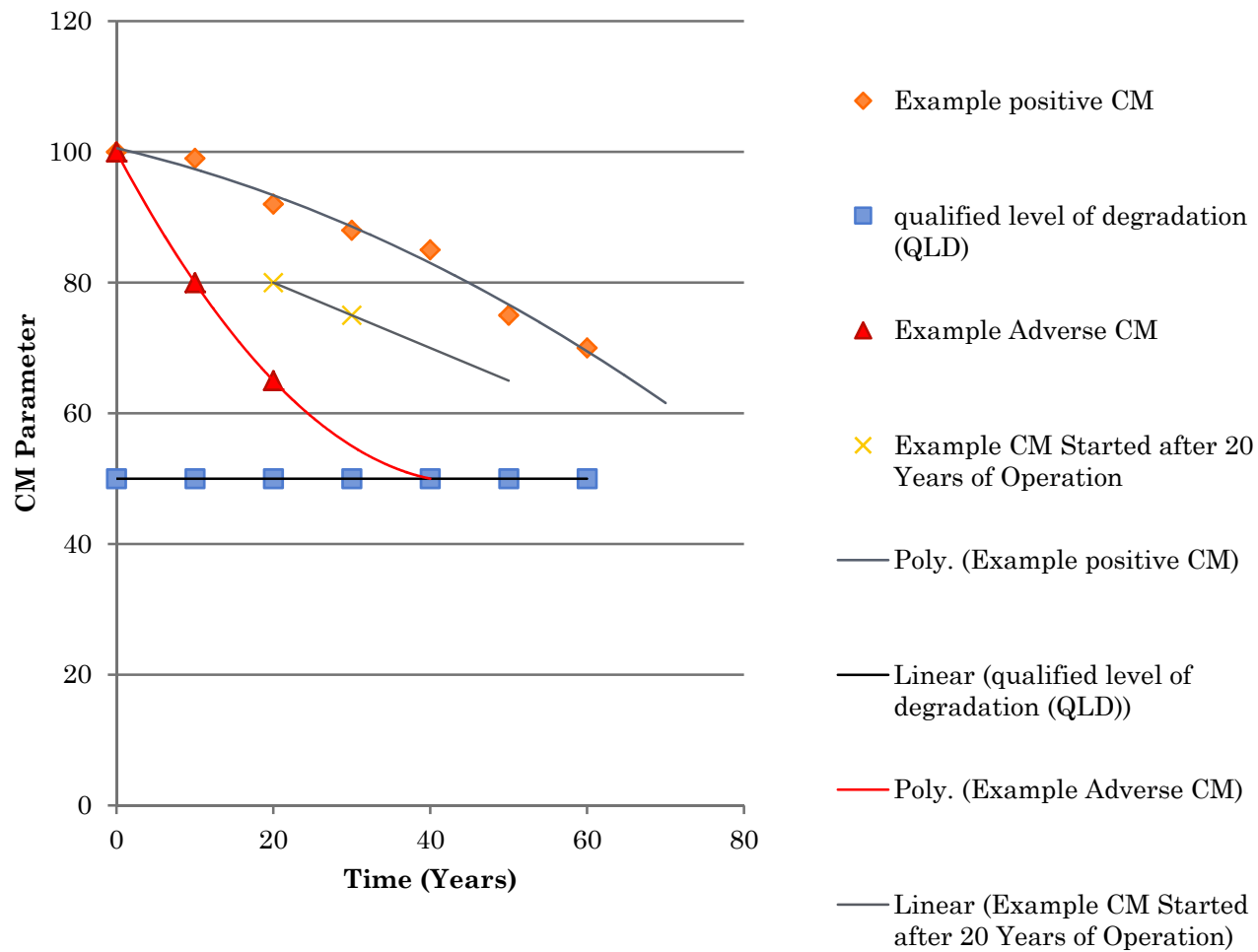
CONDITION-BASED QUALIFICATION



Condition Monitoring



Condition Monitoring



CM can start anytime



PHILOSOPHY FOR THE STANDARD

- CM in the NPP can start anytime
- NPP can Measure CM value on sample or 100% of Equipment
- Interval between CM Measurements 2 to 5 years
- Trend line projection
- End of QL by CM method is QLD

