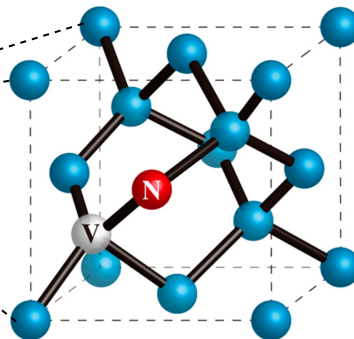




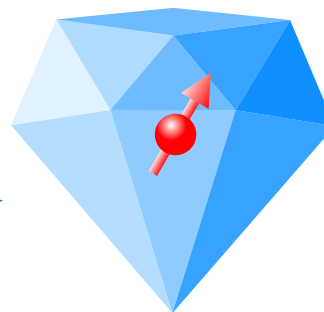
NV center



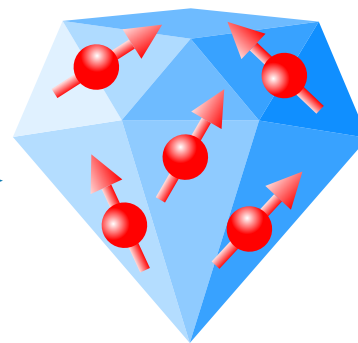
Controllable spin
at room temperature

First isolated
NV center

1997



- Quantum memory
- Entanglement
- Quantum computing



- Sensing
- NMR