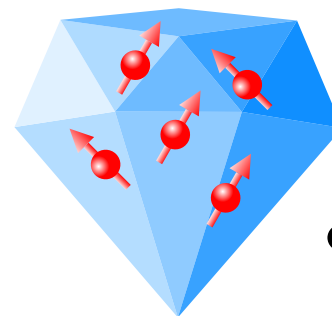


(Single) NV center

- nm resolution
- Room temperature



NV ensemble

- $\mu\text{m}$  resolution
- Room temperature
- Higher sensitivity