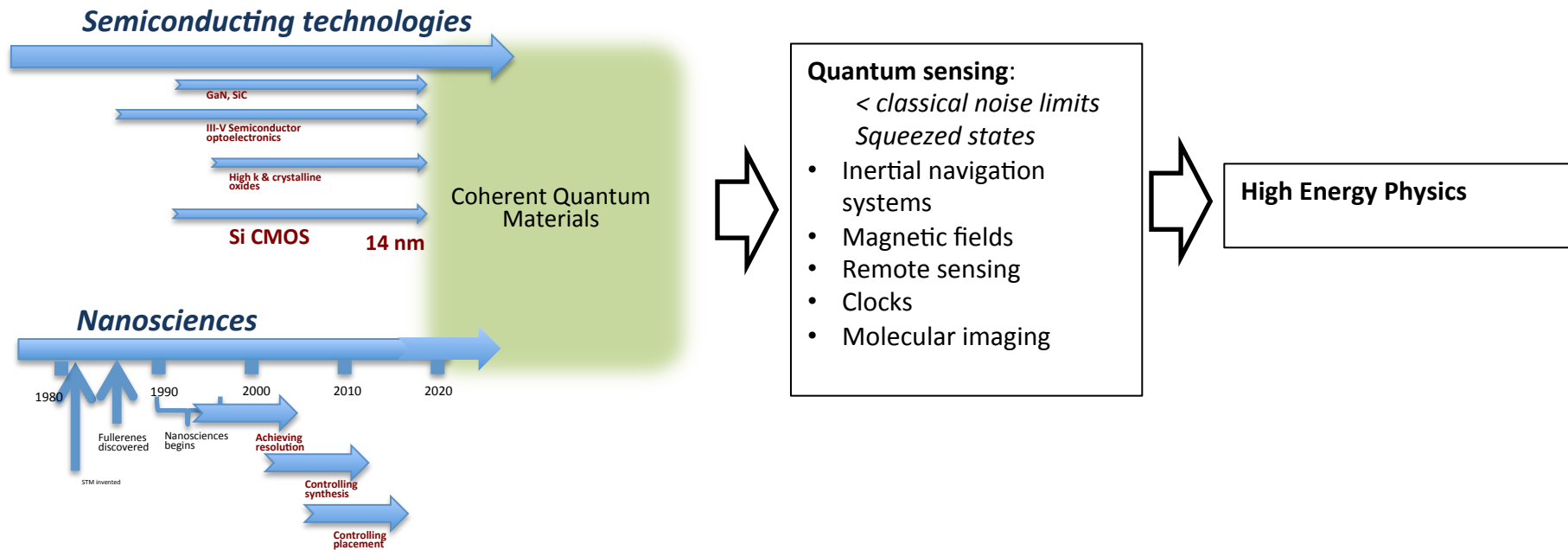


The role of government laboratories:

End-to-end science and multidisciplinary



Government Labs:

- **Large scale research facilities: government lab-university consortia**
—more, closer interaction.
- **User facilities act as waterholes**
- **Massively parallel characterization capabilities, pushing limits of instrumentation**
- **Extensive synthesis capabilities; Remote synthesis via Hardware Cloud a possibility for future.**