

1.4 Three lives and three core subjects

Abbreviations:

- AuH:** Alexander von Humboldt
- CAS:** Chinese Academy of Sciences
- CRC:** Collaborative Research Center (DFG)
- CRDS:** cavity ring-down spectroscopy
- CVD:** chemical vapor deposition
- DAAD:** Deutscher Akademischer Austauschdienst
- DFG:** Deutsche Forschungsgemeinschaft
- D(FV)LR:** Deutsches Zentrum für Luft- und Raumfahrt
- DFWM:** degenerate four-wave mixing
- EI:** electron ionization
- EurASc:** European Academy of Sciences
- GRC:** Gordon Research Conference
- LIF:** laser-induced fluorescence
- MBMS:** molecular-beam mass spectrometry
- ONERA:** Office National d'Études et de Recherches Aéronautiques
- PAH:** polycyclic aromatic hydrocarbon
- PEPICO:** photoelectron photoion coincidence
- PI:** photoionization
- PP:** Priority Programme (DFG)
- PSE:** pulsed-spray evaporation
- REMPI:** resonance-enhanced multi-photon ionization
- RU:** Research Unit (DFG)
- SRI:** Stanford Research Institute, now SRI International

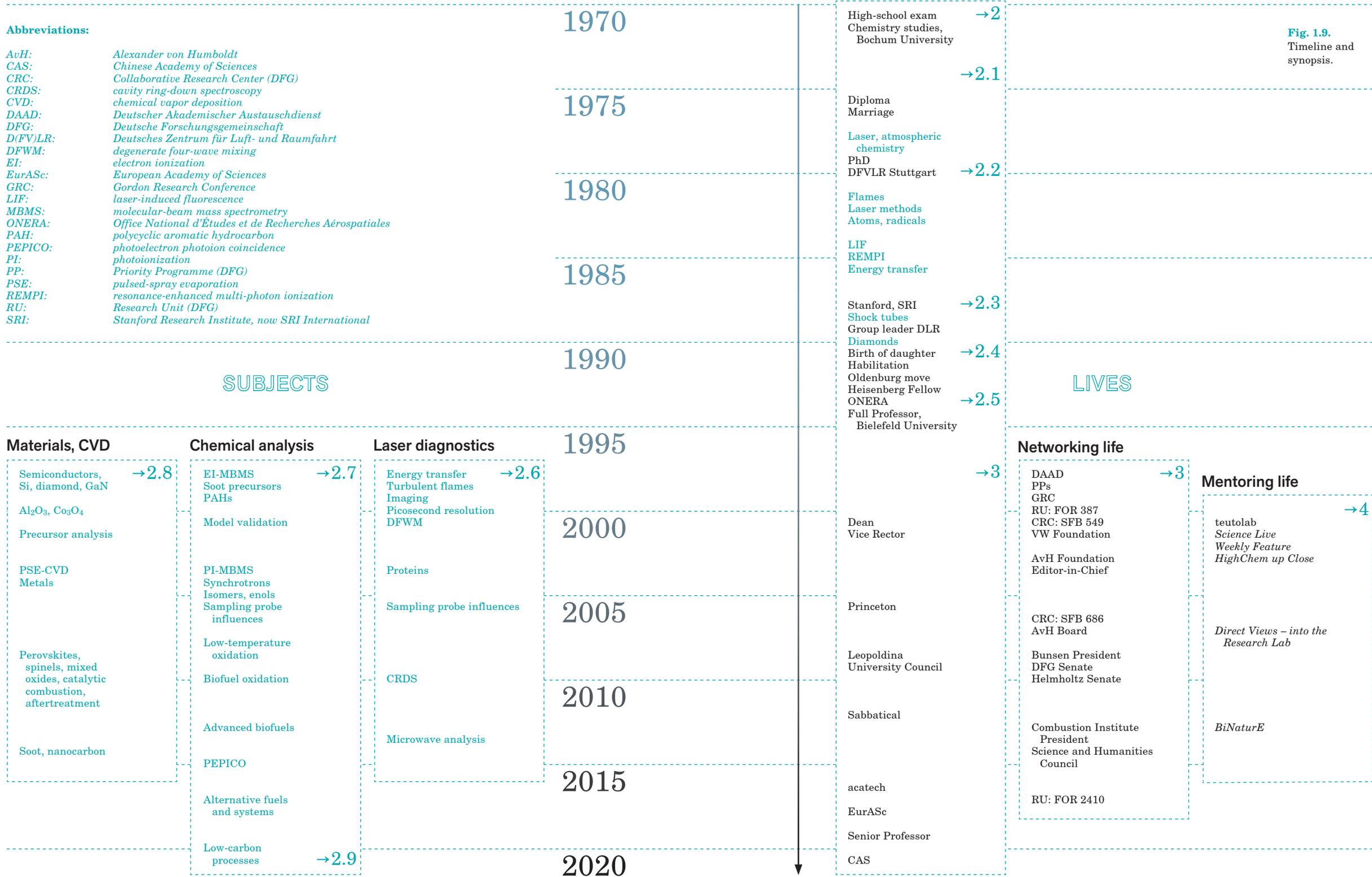


Fig. 1.9. Timeline and synopsis.