

**Christian Felix KLEIN**  
**(Bonn, 1868)**

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**Carl L.F. LINDEMANN**  
**(Erlangen, 1873)**

**Arnold SOMMERFELD**  
**(Koenigsberg, 1891)**

**Fritz LONDON**  
**(Munich, 1925)**  
- electrostatic field  
effect, London  
dispersion forces 1930

**Max BORN**  
**(Goettingen, 1907)**  
Physics Nobel Prize 1954  
- Born-Oppenheimer  
approximation 1927

**Werner HEISENBERG**  
**(Munich, 1923)**  
Physics Nobel Prize 1932

**Edward TELLER**  
**(Leipzig, 1930)**  
- Renner-Teller effect 1934  
- Teller-Redlich product rule 1935  
- Jahn-Teller effect 1936  
- Brunauer-Emmett-Teller (BET)  
method 1938  
- principle of least motion 1938

**J. Robert OPPENHEIMER**  
**(Goettingen, 1927)**

**Julian SCHWINGER**  
**(Columbia, 1939)**  
Physics Nobel Prize 1965

  
**Walter KOHN**  
**(Harvard, 1948)**  
Chemistry Nobel Prize 1998  
- density functional theory 1964