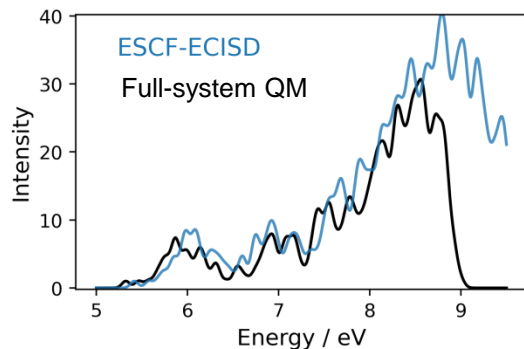
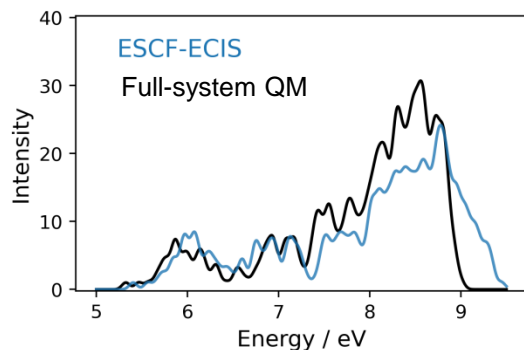
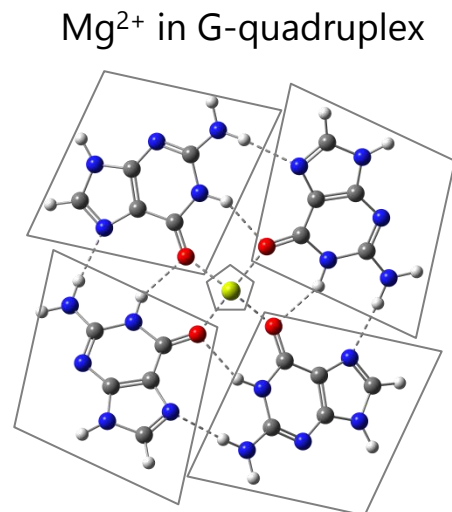
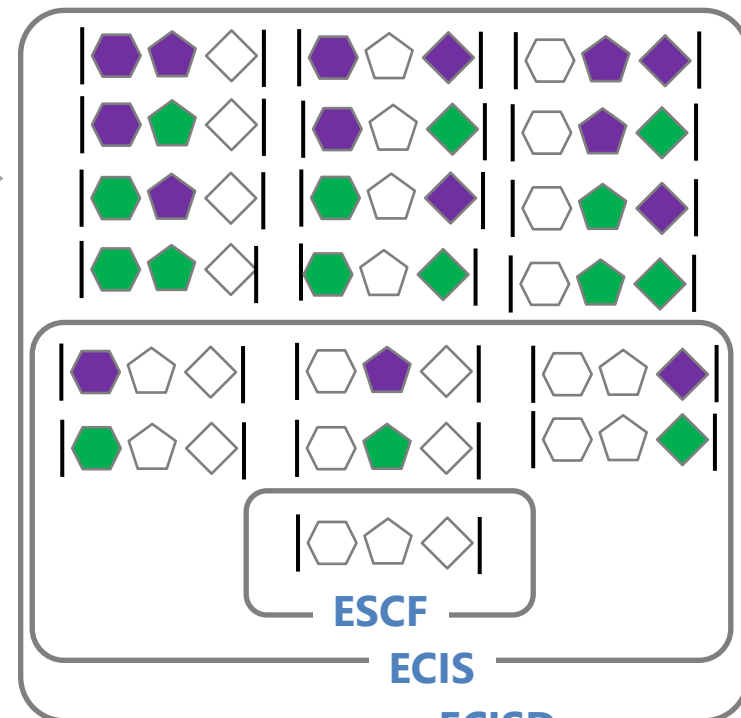
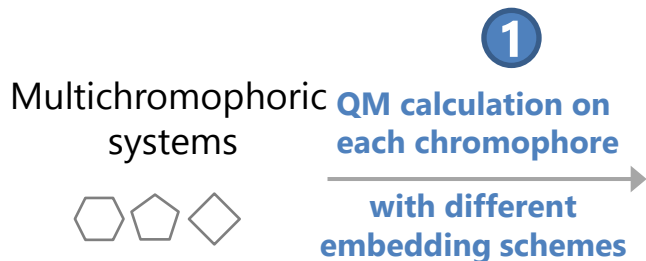


Institute of Theoretical Chemistry, University of Vienna, Austria

E-mail: tomislav.pitesa@univie.ac.at



**4**

Diagonalization

$$\begin{pmatrix} H_{00} & H_{0S} & H_{0D} & \dots \\ H_{S0} & H_{SS} & H_{SD} & \dots \\ H_{D0} & H_{DS} & H_{DD} & \dots \\ \vdots & \vdots & \vdots & \ddots \end{pmatrix}$$

**3**

Calculation of full-system Hamiltonian in excitonic basis