

Input/output CP2K/VASP/SIESTA tools

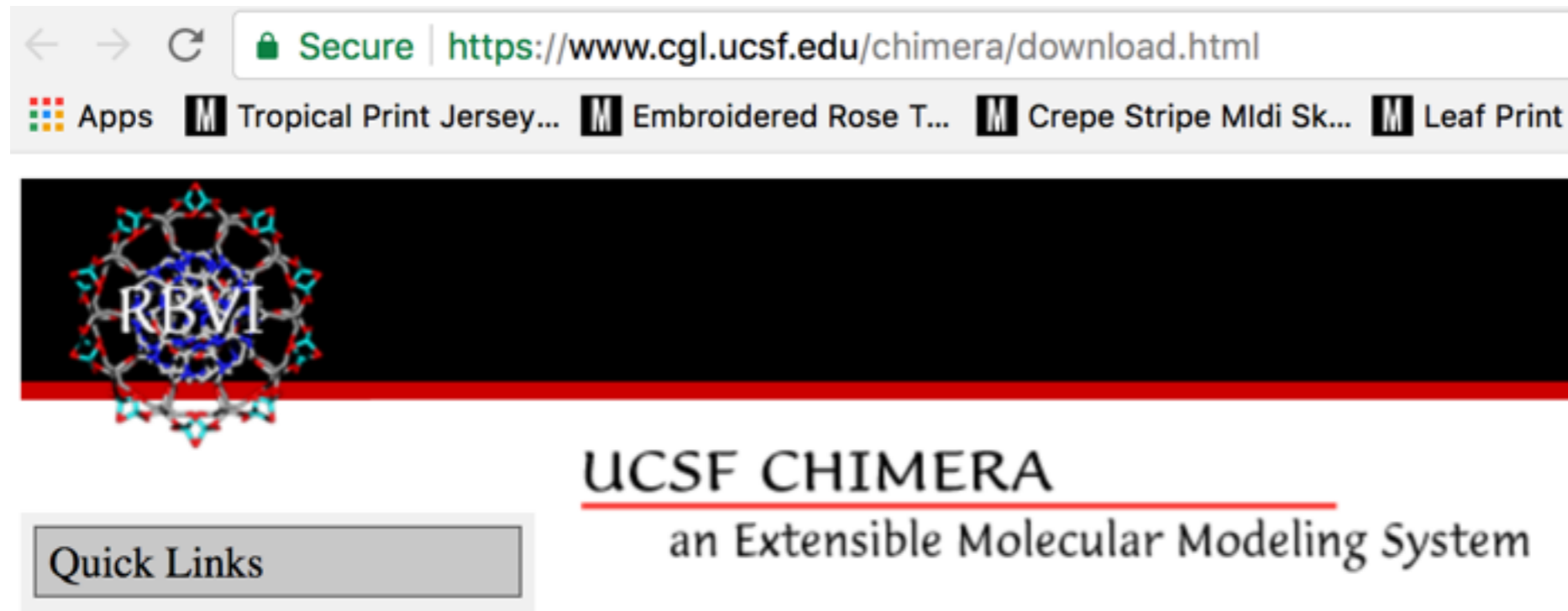
TETR - mainly an input tool (pre-processor)

- **Read/write in/from different formats**
- **Modifications of input files**
- **Comparisons of geometries**
- **Cut out a cluster (e.g. a tip) from bulk**
- **prepare DOS/PDOS**
- **Vibrations**
- **Bulk => surface**
- **BSSE (siesta, cp2k)**
- **Merge geometries**
- **scripting**

LEV00 - analyse the output files (post-processor)

- **DOS/PDOS**
- **electron/spin density**
- **density algebra**
- **STM**
- **Analyse output during geometry relaxation**

Tetr/Lev00 have been interfaced with CHIMERA



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Web access:

<https://nms.kcl.ac.uk/lev.kantorovitch/codes/lev00/index.html>