

We are glad to announce the release of a new version of the FPLO code, FPLO-14. New features in comparison with the previous release (FPLO-9) comprise:

- a new user interface "XFPLO" with visualization of structures and Fermi surfaces;
- band-unfolding for the interpretation of ARPES data;
- calculation of  $Z_2$ -invariants for systems with inversion center;
- molecular-orbital projected DOS and band weights;
- calculation of optical spectra;
- downscaling of the exchange field ("LSDA•x");
- real-space plots of Bloch wave functions and energy-resolved densities;
- maximally projected Wannier functions;
- full relativistic LSDA+U and GGA+U approaches;
- fixed spin moment method extended to full relativistic calculations;
- for a detailed summary of changes consult the appendix of the documentation contained in the code distribution.

Please use our web-interface <http://www.fplo.de/userspace/> to request a licence.

The FPLO developers.