

# Updated ESS moderator component in McStas 2.0

- **ESS\_moderator\_long.comp** patches from Kim Lefmann KU (**multiple-pulses, TOF-focusing**) and Esben Klinkby DTU Nutech (**geometry and cold spectrum** from ESS MCNPX models). Thanks to Klaus Lieutenant from Viteess/HZB for providing **adjusted parameters** for the 'Mezei moderator' and a **wavelength-dependent correction term**.

