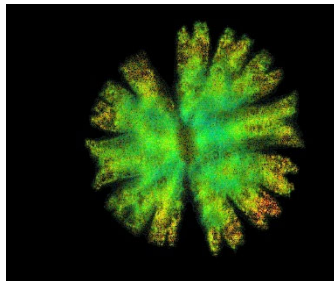


Michael Schagerl
<http://www.univie.ac.at/phycology/>



Applications of PAM-fluorescence microscopy –The non-invasive and fast PAM-fluorescence technique is able to provide reliable live images of photosynthetic activity. Selected organisms will be screened [stress experiments, PAM-fluorescence]



Movement of the cyanobacterium *Limnospira*

The planktonic filamentous species *Limnospira fusiformis* is able to rotate, but what could be the trigger for this movement? [algal cultivation experiments]