

Research Project

Automated and Reliable Tissue Diagnostics+ (ARTIDIS+)

Third-party funded project

Project title Automated and Reliable Tissue Diagnostics+ (ARTIDIS+)

Principal Investigator(s) [Lim, Roderick](#) ; [Loparic, Marko](#) ;

Project Members [Plodinec, Marija](#) ; [Oertle, Philipp](#) ; [Loparic, Marko](#) ;

Organisation / Research unit

Departement Biozentrum / Nanobiology Argovia (Lim)

Department

Project start 01.07.2012

Probable end 30.06.2014

Status Completed

ă

Atomic force microscopy (AFM)-based tissue diagnostics is developing into a bio-medical mega-trend. We want to capitalize on the success of our current KTI project ("ARTIDIS", Nr. 11977.2) by combining fast measurement speeds and increased accuracy with user-friendly operation. By developing ARTIDIS+, we are poised to occupy a leading position in the world market of nanomechanical diagnostics with strong societal impact.

Financed by

Innovation Promotion Agency CTI

Follow-up project of [511329 Automated and Reliable Tissue Diagnostics](#)

Add publication

Add documents

Specify cooperation partners