



Seminar/Talk

# New regulators of adhesion and cytoskeletal dynamics in cell migration

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Host: Michael Sixt

We are interested in understanding how integrins contribute to cancer cell migration, invasion, tumour-stroma crosstalk and other processes that promote cancer progression. Current projects in the lab focus on finding novel regulators of integrin activity, understanding the endo/exosomal traffic of integrins and how cancer cells sense their microenvironment, where biophysical cues from the stroma determine cancer cell fate. This talk will be about about our recent unpublished work on MASTL regulating the cytoskeleton through SRF/MRTF and GEFH-1 and SHANK-mediated regulation of the actin cytoskeleton and adhesion turnover.

**Friday, August 16, 2019 10:00am - 11:00am**

Mondi Seminar Room 2, Central Building



This invitation is valid as a ticket for the ISTA Shuttle from and to Heiligenstadt Station.

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<https://ista.ac.at/en/campus/how-to-get-here/> The ISTA Shuttle bus is marked ISTA Shuttle (#142) and has the Institute Logo printed on the side.