

---

## Mathematical Colloquia

---

**Monday, 12 April 2021**

17:15 h, via Zoom

**Dr. Arthur Bik, Max-Planck-Institut Leipzig**

## Strength of polynomials

### Abstract:

This talk is about the strength of homogeneous polynomials, which has only been defined recently. We go over reasons why it is interesting and give some of its basic properties (and how these properties compare to the rank of matrices).

Join Zoom Meeting

<https://unibe-ch.zoom.us/j/96110664470?pwd=U1FRUE5GN2YwdE9lQ3BMUHVnTIJXUT09>

Meeting ID: 961 1066 4470

Passcode: 021981

One tap mobile

+41225910005,,96110664470#,,,,\*021981# Switzerland

+41225910156,,96110664470#,,,,\*021981# Switzerland

Dial by your location

+41 22 591 00 05 Switzerland

+41 22 591 01 56 Switzerland

+41 31 528 09 88 Switzerland

+41 43 210 70 42 Switzerland

+41 43 210 71 08 Switzerland

Meeting ID: 961 1066 4470

Passcode: 021981

Find your local number: <https://unibe-ch.zoom.us/u/aTaGUtXcT>