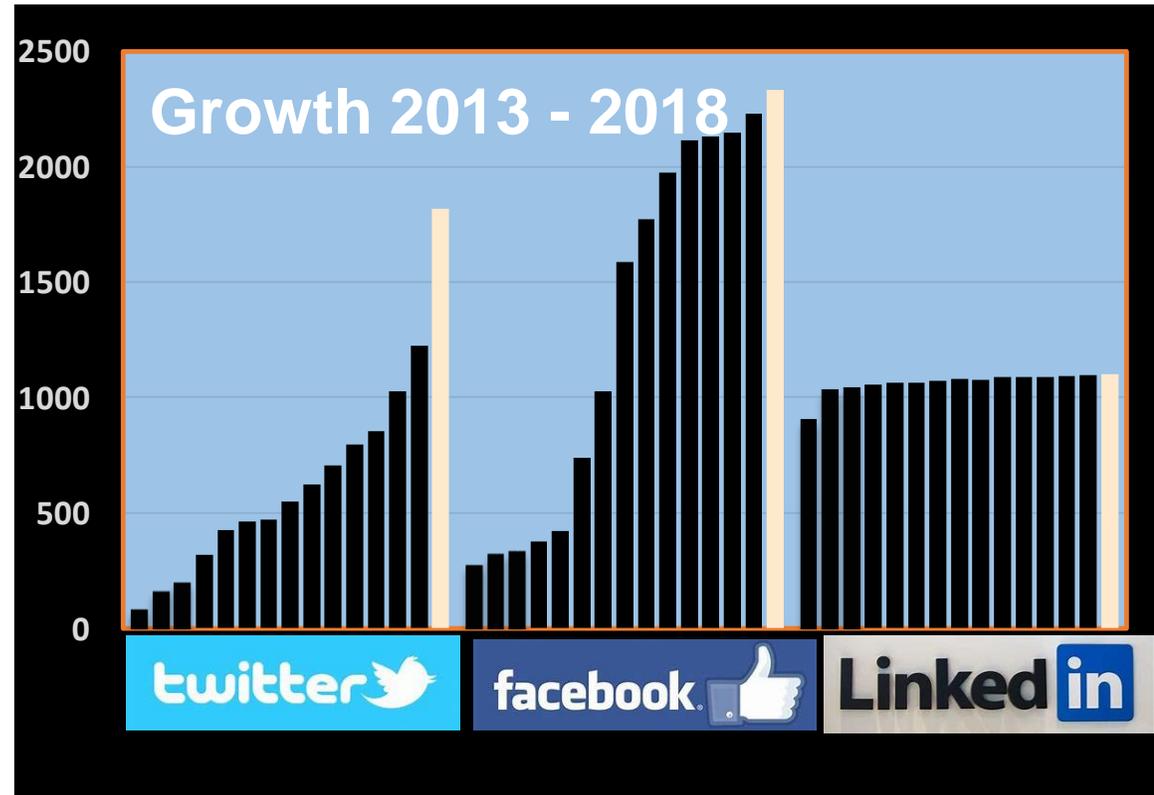




No action items at this time.

Date	Twitter	Facebook	LinkedIn
2013	88	278	902
2014	425	420	1,063
2015	547	1,588	1,078
2016	705	1974	1,089
2017	1,025	2,149	1,091
2018	1,222	2,231	1,097
2019	1,816	2,332	1,100



- Primarily administered through the POLY Business Office. Emily Pentzer has identified Helen Tran of Stanford who has agree to volunteer for increasing content-based postings on Twitter.
- Check out the Twitter feed on the POLY website



 **ACS Division of Polymer Chemistry** 
RESEARCHER OF THE MONTH

**June 2018 POLY
Researcher of the Month**



Esther Amstad
Ecole Polytechnique
Fédérale de Lausanne
(EPFL)

Esther Amstad studied material science at ETH in Zurich where she also carried out her PhD thesis under the supervision of Prof. Marcus Textor (2007-2011). Her thesis was devoted to the steric stabilization of iron oxide nanoparticles. As a Postdoctoral fellow, she joined the experimental soft condensed matter group of David A. Weitz at Harvard University (2011-2014). She developed new microfluidic devices to study early stages of the crystallization of nanoparticles, and to produce drops of well-defined sizes at high throughputs. Since June 2014, Esther has been a Tenure Track Assistant Professor at the institute of Materials at Ecole Polytechnique Fédérale de Lausanne (EPFL), Switzerland, where she heads the Soft Materials Laboratory (SMAL). Inspired by nature, her research team develops drop-based processing routes that offer control over the local composition and structure of materials. They use these tools to study influence of the structure and local composition of materials on their mechanical properties with the goal to design materials whose mechanical properties are similar or even superior to those of natural counterparts.

Esther Amstad's Contact: <https://smal.epfl.ch/page-135336-en.html>

Organized by Johan Foster and implemented by the POLY Bus. Office