



Presentation Coaches



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The BSAC Industrial Members, Researchers, Faculty and Directors, and the National Science Foundation I/UCRC Association thank and congratulate the following researchers for their outstanding work.

BSAC Best Paper and Poster Awards for Spring 2019

107 BSAC researchers presented their work in poster or plenary sessions at the Spring 2019 BSAC Research Review on March 6-8.

40+ attending industrial members from 28 member organizations voted for the best presentations and posters, resulting in Best Paper and Best Poster awards (certificate and cash).

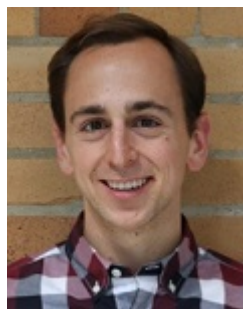
Links to *public abstracts* and *secured project reports* on the BSAC website are provided below.

**BSAC Best Paper****[Dr. Ali Darvishian](#)**

Advisor: Prof. Bernhard E. Boser
[Extremely High-Performance Miniaturized Gyroscopes to Navigate Without GPS](#) [BPN910]

**Best Presenter****[Takeshi Hayasaka](#)**

Advisor Prof. Liwei Lin
[Multi-Dimensional Gas Sensing Patterns of Graphene FETs](#) [BPN72]

**Best Poster****[David Gardner, Xiang Gao](#)**

Advisor Profs. R. Maboudian, A. Javey, C. Carraro
[Metal-Organic Frameworks: A Highly Tunable Class of Materials for Chemical Sensing with High Selectivity](#) [BPN876]

**BSAC Best Poster****[Craig Schindler](#)**

Advisor: Prof. Kris Pister
[Jumping Silicon Microrobots](#) [BPN902]

BSAC Best Paper and Poster Awards for Fall 2018

115 BSAC researchers presented their work in poster or plenary sessions at the Fall 2018 BSAC Research Review on September 19-21.

50 attending industrial members from 32 member organizations voted for the best presentations and posters, resulting in Best Paper and Best Poster awards (certificate and cash).

Links to *public abstracts* and *secured project reports* on the BSAC website are provided below.

**BSAC Best Paper****[David Burnett](#)**

Advisor: Prof. Kris Pister
[SCuM-3: The Single-Chip micro Mote](#) [BPN803]

**Best Presenter****[Johannes Henriksson](#)**

Advisor Prof. Ming C. Wu
[Highly Scalable Silicon Photonic MEMS Devices](#) [BPN751]

Best Poster**[Kieran Peleaux](#)**

Advisor Prof. Clark T.-C. Nguyen
[Fully Integrated CMOS-Metal MEMS Systems](#) [BPN867]

BSAC Best Poster

[Takeshi Hayasaka, Huiliang Liu, Zhichun Shao, Albert Lin, Vijay Tomer, Regine Loberternos, and Lauren Ballesteros](#)