Stillwater Translational Genomics Forum February 15th, 2019

246H Noble Research Center, Oklahoma State University, Stillwater OK

| Andrew Marin | Assistant Professor | Portland State University | Climate Model |
|-----------------------|----------------------------|----------------------------------|--|
| Barb Thomas | Associate Professor | University of Alberta | RES-FOR ¹ |
| Charles Chen | Assistant Professor | Oklahoma State University | RES-FOR ¹ /WIT ² |
| Phil Alderman | Assistant Professor | Oklahoma State University | NSF ESPCoR ³ |
| Gustavo de los Campos | Associate Professor | Michigan State University | Prediction |
| William Beavis | Professor | Iowa State University | Optimization |
| Steve Welch | Professor | Kansas State University | NSF ESPCoR ³ |
| John Gustafson | Professor | Oklahoma State University | |
| Franklin Fondjo-Fotou | Assistant Professor | Langston University | NSF ESPCoR ³ |
| Yousry El-Kassaby | Professor | University of British Columbia | RES-FOR ¹ |
| Lan Zhu | Associate Professor | Oklahoma State University | WIT^2 |
| Brett Carver | Professor | Oklahoma State University | WIT^2 |
| Eduardo Pablo Cappa | Visiting Scholar | University of British Columbia | RES-FOR ¹ |
| | Scientist | Instituto Nacional de Tecnología | |
| | | Agropecuaria (INTA) | 1 |
| Blaise Ratcliffe | PhD Student | University of British Columbia | RES-FOR ¹ |
| Bryan Naidenov | PhD Student | Oklahoma State University | WIT^2 |
| Karyn Willyerd | Postdoc | Oklahoma State University | WIT^2 |
| Shuzhen Sun | Postdoc | Oklahoma State University | RES-FOR ¹ |
| | | University of British Columbia | |
| Alexander Lim | MSc Student | Oklahoma State University | 2 |
| Xiaowei Hu | PhD Student | Oklahoma State University | WIT^2 |
| Xiaojin Wei | Postdoc | Alberta University | RES-FOR |
| Jennifer Klutsch | Postdoc | Alberta University | RES-FOR ¹ |
| Sheryl Liao | MSc Student | Oklahoma State University | $OCAST^4$ |
| Qianbo Sun | PhD Student | Oklahoma State University | |
| Jennie Min | PhD Student | Oklahoma State University | |

Research Project and Funding Resource

- 1. RES-FOR, Resilient Forest: climate, pests and policy- genomic application. Genome Canada, Genome Alberta and Genome BC
- 2. WIT, Wheat Improvement Team: genetic improvement of winter wheat, integrating classical and novel approaches. Oklahoma Wheat Commission, Oklahoma Wheat Research Foundation.
- 3. Track-2 FEC: building field-based ecophysiological genome-to-phenome prediction. NSF ESPCoR Research Infrastructure
- 4. OCAST- Oklahoma Center for the Advancement of Science and Technology