



# Nature or Nurture — what's genetics got to do with it?

## March 6, 2018 6-7pm

Sip your favorite brew as you learn a thing or two! Science Pub is an opportunity to enjoy learning about science in an informal atmosphere; no scientific background necessary! Just bring your curiosity and a thirst to learn!

**LOCATION: Paradise Creek Brewery, Downtown Restaurant 245 SE Paradise St, Pullman, WA**

**ADMISSION: FREE, \$5.00 Suggested Donation**



Dr. Jon Oatley is the Director of the Center for Reproductive Biology and an Associate Professor in the School of Molecular Biosciences at Washington State University. Dr. Oatley received a Bachelor of Sciences degree in Animal Sciences from the University of Nevada-Reno, a Master of Science and Doctor of Philosophy degree from Washington State University, completed a Postdoctoral fellowship at the University of Pennsylvania, and has been on the faculty at Washington State University since 2011. Over the course of nearly two decades, Dr. Oatley's research has focused on understanding how germ cells develop which are the eternal link between parents and their offspring. Dr. Oatley's research also focuses on engineering the genetics of farm animals. Dr. Oatley has authored more than 60 scientific research papers, book chapters, and news articles on the areas of germ cell biology and animal genetic engineering. His research accomplishments have been recognized with numerous awards from professional scientific societies and he is a recognized voice for the application of biotechnology in food animal production.



Amit Dhingra worked for his Ph.D. at the University of Delhi, India and Rutgers University, New Jersey supported by fellowships from the University Grants Commission and The Rockefeller Foundation, USA, respectively. After his post-doctoral training at Rutgers, University of Central Florida and University of Florida, he joined Washington State University in 2006 where he is currently an Associate Professor of Genomics and Biotechnology and also serves as the Chair of the Entrepreneurial Faculty Ambassadors Program, a presidential level task force. The Dhingra research program investigates important biological processes in plants. The knowledge gained is translated to crop improvement through various approaches. He has published more than 50 papers in high impact peer reviewed refereed journals. He serves on the editorial board of four internationally reputed plant science journals, and has been awarded two US and one NZ patents on regulating ripening in fruits to reduce post-harvest wastage. Dr. Dhingra's research has been featured in the New York Times, The Atlantic, BBC, The Times of London and several other news outlets. Amit is the Founder of Phytelligence Inc. ([www.phytelligence.com](http://www.phytelligence.com)), an agriculture biotechnology spin off out of Washington State University that is revolutionizing the way food crops are grown. Additional information about Dr. Dhingra's research activities at WSU can be obtained by visiting <https://genomics.wsu.edu/category/news/>

Science Pub takes place at Paradise Creek Brewery. Topics and presenters are arranged by the Palouse Discovery Science Center and WSU's EFA Program. All Donations support the Palouse Discovery Science Center.



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