

Education

- August 2018-Present** University of California, Berkeley – Berkeley, CA
PhD Plant and Microbial Biology (Microbiology Major)
- September 2013-June 2017** University of Washington – Seattle, WA
B.S. Biology (Molecular, Cellular, and Developmental)
- Emphasis on microbiology and molecular biology
 - Major GPA: 3.93
 - Cum Laude (Cumulative GPA: 3.84)
- September 2008-
September 2013** Interlake High School – Bellevue, WA
- International Baccalaureate
 - National AP Scholar
 - GPA: 3.9

Laboratory Research Experience

- January 2019 - Present** Graduate Student, Department of Plant and Microbial Biology, Ksenia Krasileva lab, University of California, Berkeley
- November 2018 – January 2019** Rotation Student, Department of Plant and Microbial Biology, Britt Koskella lab, University of California, Berkeley
- August 2018 – November 2018** Rotation Student, Department of Plant and Microbial Biology, Rachel Brem lab, University of California, Berkeley
- June 2017 – June 2018** Research Scientist and Lab Manager, School of Environmental and Forest Sciences, Sharon Doty Lab, University of Washington
- October 2015 – June 2017** Undergraduate Researcher, School of Environmental and Forest Sciences, Sharon Doty Lab, University of Washington
- June 2015 – September 2015** Undergraduate Researcher, Institute for Stem Cell and Regenerative Medicine, David Mack Lab, University of Washington
- June 2012 – July 2012** Intern, Institut de Chimie et Matériaux Paris-Est, Chimie Métallurgique des Terres Rares, CNRS, France

Publications

Morella, Norma. M., Weng, Francis Cheng-Hsuan, **Joubert, Pierre M.**, Metcalf, C. Jessica E., Lindow, Steven, Koskella, Britt. 2019. Successive passaging of a plant-associated microbiome reveals robust habitat and host genotype-dependent selection. *PNAS*. (in review)

Joubert, Pierre M. and Doty, S. L. 2017. Endophytic Yeasts: Biology, Ecology and Applications. In Endophyte of Forest Trees 2nd Edition. Carolin Frank, ed. Springer.

Kandel, Shyam L., **Pierre M. Joubert** and Sharon L. Doty. 2017. Bacterial endophyte colonization and distribution within plants. *Microorganisms* 5: 77.

Kandel, Shyam L., Andrea Firrincieli, **Pierre M. Joubert**, Patricia A. Okubara, Natalie D. Leston, Kendra M. McGeorge, Giuseppe S. Mugnozza, Antoine Harfouche, Soo-Hyung Kim, and Sharon L. Doty. 2017. An in vitro study of bio-control and plant growth promotion potential of salicaceae endophytes. *Frontiers in Microbiology* 8: 386.

Khan, Zareen, Hyungmin Rho, Andrea Firrincieli, Shang Han Hung, Virginia Luna, Oscar Masciarelli, Soo-Hyung Kim, and Sharon L. Doty. 2016. Growth enhancement and drought tolerance of hybrid poplar upon inoculation with endophyte consortia. *Current Plant Biology* 6: 38-47. **(Acknowledged contributor)**

Joubert, Jean-Marc, Jean-Claude Crivello, Mohamed Andasmas, and **Pierre Joubert**. 2014. Phase stability in the ternary Re-W-Zr system. *Acta Materialia* 70: 56-65.

Awards and Honors

Grace Kase fellowship (\$30,000)

University of Washington's CoMotion Innovation Fund Grant (\$50,000)

Mary Gates Research Scholarship (\$5000)

Amazon Catalyst Award of Merit (\$1000)

University of Washington Graduate Cum Laude (Cumulative GPA: 3.84)

University of Washington Dean's List (W 2015, Au 2015, W 2016, W 2017, Sp 2017)

Presentations

Washington State University Plant Pathology Seminar Series Fall 2017: Invited Speaker (Host: Dr. Patricia Okubara)

2017 University of Washington Undergraduate Research Symposium: Poster Presentation

2017 Department of Energy Joint Genome Institute Genomics of Energy and Environment meeting in Walnut Creek, California: Poster Presentation

2016 American Society of Microbiology Northwest Branch Meeting: Poster Presentation

2016 University of Washington Undergraduate Research Symposium: Oral Presentation

2016 International Society for Molecular Plant-Microbe Interactions XVII Congress in Portland, Oregon: Poster Presentation