CURRICULUM VITAE

23 April 2019

Hiroyuki Suzuki, postdoctoral fellow

Forestry and Agricultural Biotechnology Institute (FABI),

University of Pretoria,

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**Sex**: Male

**Date of birth**: 11 August 1987

**Nationality**: Japanese

**Education**:

Sep. 2018 Graduate with Ph.D. of Agriculture

 Thesis entitled: “Diversity of life cycle strategies of *Coleosporium* species, Japanese red pine leaf rust.”

Apr. 2014 Entered doctoral course of Graduate School of Life and Environmental Sciences, University of Tsukuba

Mar. 2014 Graduated with the degree of Master of Agriculture

Apr. 2012 Entered Master’s course of Graduate School of Life and Environmental Sciences, University of Tsukuba

Mar. 2012 Graduated with the degree of Bachelor of Agriculture

Apr. 2008 Entered College of Agro-Bioresources Science and Technology, University of Tsukuba

**Work Experience**

Dec. 2017 – Nov. 2018 Research Assistant for project of disease control of Bonsai

Aug. 2016 – Jun. 2017 Research Assistant for project of biological characteristics of pine leaf rust

Sep. 2015 – Sep. 2017 Tutor of International student

Apr. 2014－Sep. 2018 Teaching Assistant of experiment class for Undergraduate student

**Research Interests**:

Taxonomy, Biology, and Ecology of Rust fungi

Biogeography of Fungi

**Licenses**

Assistant Tree doctor

**Membership of Scientific Societies**:

The Mycological Society of Japan

Phytopathological Society of Japan

**Research Articles**:

* Yamaoka, Y., Kusunoki, M., Okane, I., Fujita, K., Kanegae, Y., Suzuki, H. 2018. Field screening of fungicides for effectiveness in pine needle rust control. Tree and Forest Health. Tree and Forest Health. 23. 7–13
* Suzuki, H., Hirose, D., and Yamaoka, Y. 2018. Species composition and distribution of *Coleosporium* species on the needles of *Pinus densiflora* at a semi-natural vegetation succession site in central Japan. Mycoscience. 59. 424–432.

**Conference Presentations**:

*Oral presentation*

* Suzuki, H., Hirose, D., and Yamaoka, Y. Ecology and Physiology of four *Coleosporium* species causing needle rust of Japanese red pine. Asian Mycological Congress. Oct. 10th-13th, 2017, Hochiminh, Viet Nam. (as an Invited speaker)
* Suzuki, H., Yamaoka, Y., Degawa, Y., and Hirose, D. Composition and distribution of *Coleosporium* species on *Pinus densiflora* in Sugadaira Montane Research Center, University of Tsukuba. The 58th annual meeting of the Mycological society of Japan. Jun 13th-15th, 2014, Ishikawa, Japan.

*Poster presentation*

* Suzuki, H., Yamaoka, Y., and Okane, I. The life cycle of *Aecidium* sp. on *Galium rachyspermum*. The 62th annual meeting of the Mycological society of Japan. May 25th-27th, 2018, Nagano, Japan.
* Suzuki, H., and Yamaoka, Y. Strategies of four *Coleosporium* species to infect needles of Japanese red pine. Joint Conference of the Societies for Environmental Microbilogy. August 29th-31th, 2017, Sendai, Japan.
* Suzuki, H., and Yamaoka, Y. To clarify the factors of differences of dynamics between *Coleosporium* spp. on needles of *P*. *densiflora*. The 60th annual meeting of the Mycological Society of Japan. Sep. 16th-18th, 2016, Kyoto, Japan.
* Suzuki, H., Takagi, E., and Yamaoka, Y. Germination conditions of teliospore and amount of telia of two *Coleosporium* species. The 59th annual meeting of the Mycological Society of Japan. May 15th-May 18th, 2015, Okinawa, Japan.
* Suzuki, H., Yamaoka, Y. and Degawa, Y. Species composition and patterns of occurrence of *Coleosporium* species on needles of *Pinus densiflora* in Sugadaia Montane Research Center, University of Tsukuba, Nagano, Japan. Aug 3th-8th, 2014, Bangkok, Thailand.