



Orchid Professional Workshop

Registration deadline is October 1

Workshop offered by the Agroecology Program, Department of Earth and Environment at Florida International University and the Environmental Horticulture Department, TREC, University of Florida. The workshop is open to all students, and the community. Guest speakers with extensive experience in orchid biology and production will deliver lectures. This is a 3-days workshop with hands-on and laboratory activities, as well as field trips.

Topics covered include, among others:

- Orchid history
- Orchid production and propagation (tissue culture)
- Orchid flowers and pollination

October 6-8

Florida International University
Wertheim Conservatory (WC)-130
Modesto Maidique Campus
11200 S.W. 8th Street
Miami, Florida 33199

\$75 for Students
\$125 for Community

Register at agroecology.fiu.edu

CONTACT INFORMATION

University of Florida
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Department of Earth & Environment
Agroecology Program



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Schedule of Events (subject to change)

THURSDAY, OCTOBER 6TH

- 9 – 9:15 a.m. **Registration**
- 9:15 – 9:30 a.m. **Opening remarks**
- 9:30 – 10:15 a.m. **Sex, Crime, and Hollywood: A Brief History of Orchids**
Dr. Wagner Vendrame, UF
- 10:15 – 11 a.m. **Orchid Commercial Production**
Dr. Martin Motes, Motes Orchids
- 11:00 – 11:45 a.m. **Orchid Tissue Culture**
Dr. Amir Khoddamzadeh, FIU
- 11:45 a.m. – 1 p.m. **LUNCH**
- 1:00 – 1:45 p.m. **Orchid Synthetic Seed**
Dr. Amir Khoddamzadeh, FIU
- 1:45 – 2:30 p.m. **Orchid Cryopreservation**
Dr. Wagner Vendrame, UF
- 2:30 – 2:45 p.m. **BREAK**
- 2:45 – 3:45 p.m. **Orchid Flowers (Hands on)**
Dr. Wagner Vendrame, UF
- 3:45 – 4:45 p.m. **Open discussion**
- 4:45 – 5:00 p.m. **Closing remarks**

FRIDAY, OCTOBER 7TH

- 9:15 – 9:30 a.m. **Opening remarks**
- 9:30 – 10:15 a.m. **Orchid Diseases**
Dr. Aaron Palmateer, UF
- 10:15 – 11 a.m. **Darwin and Orchids**
Dr. Martin Motes, Motes Orchids
- 11:00 – 11:45 a.m. **Orchid Pests**
Mrs. Adrian Hunsberger, Miami-Dade Extension, UF
- 11:45 a.m. – 1 p.m. **LUNCH**
- 1 – 3 p.m. **Orchid Mycorrhizal Fungi**
Dr. Jason Downing, Fairchild Tropical Botanic Garden
- 3 – 3:30 p.m. **BREAK**
- 3:30 – 4:45 p.m. **Orchid Tissue Culture and Pollination (hands on)**
Dr. Wagner Vendrame, UF and Dr. Amir Khoddamzadeh, FIU
- 4:45– 5:00 p.m. **Closing remarks**

SATURDAY, OCTOBER 8TH

- 9:15 – 10:45 a.m. **Field trip to R.F. Orchids**
- 10:45 – 12:15 a.m. **Field trip to Motes Orchids**
- 12:15 p.m. **Adjourn**