Simon Renny-Byfield

PERSONAL DETAILS

Address Department of Plant Sciences

Robbins Hall

University of California, Davis

California, USA, 95616

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ACADEMIC QUALIFICATIONS

Ph.D. Plant Evolutionary Genomics

2008-2012

Queen Mary University of London, UK Supervisors: Professor Andrew R. Leitch

Thesis Title: Evolution of repetitive DNA in angiosperms: Examples from Nicotiana

B.Sc Genetics First Class Honors

2005-2008

Queen Mary University of London, UK

PROFESSIONAL EXPERIENCE

Post-Doctoral Research

University of California, Davis

Supervisor: Dr. Jeffrey Ross-Ibarra

2014-present

Post-Doctoral Research

Iowa State University

Supervisor: Prof. Jonathan F. Wendel

2012-2014

TEACHING

Teaching Assistant Queen Mary University of London

Chromosomal and Population Genomics

2008-2012

Teaching Assistant Queen Mary University of London

Undergraduate Thesis Advisor

2008-2012

Guest Lecturer Queen Mary University of London

MSc Research Seminar

2012

AWARDS AND GRANTS

PhD Fellowship Natural Environment Research Council via Queen Mary University of London $£18,000 \ per \ annum \ stipend \ and \ consumables$

2008-2012

Extra Consumables

Queen Mary University of London

£4000

2008-2012

[†] joint first author

Outstanding Academic achievement in Genetics 2008

Irene Manton Prize

 $Best\ Ph.D\ in\ Botany\\2014$

Linnean Society of London

CODING AND HIGH PERFORMANCE COMPUTING

Perl Advanced
R Advanced
Bash Proficient
High Performance Computing Proficient

PEER REVIEW

Heredity
BMC Genomics
PLOS One
Botanical Journal of the Linnean Society
BMC Plant Biology
New Phytologist

REFERENCES

Dr. Jeffrey Ross-Ibarra

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Prof. Jonathan F. Wendel

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Prof. Andrew R. Leitch

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