

We are looking for a highly motivated and enthusiastic postdoctoral fellow to work on light or hormone signalling in Arabidopsis.

Responsibilities;

(1 post-doc)

Developing Arabidopsis mutants or overexpression lines related to light signaling

Characterizing hormonal changes in Shade Avoidance Syndrome

Engineering Arabidopsis plants with reduced Shade Avoidance Syndrome

(1 post-doc)

Developing Arabidopsis mutants or overexpression lines related to JA/SA signaling

Analyzing plant hormones in Arabidopsis

Engineering Arabidopsis plants responsible for biotic/abiotic stresses

Requirements;

PhD in the field of plant molecular biology, systems biology or biochemistry

At least one first-author paper in an international peer-reviewed journal

Knowledge in plant light and hormone signaling

Research experiences in plant hormone analysis and bioinformatics will be an advantage

Excellent communication skills and ability to work independently

Salary and benefits are commensurable to educational qualifications and working experience of the candidate. Benefits include annual leave, medical and flexi-benefits, etc.

Interested individuals should send their application and curriculum vitae to:

In-Cheol Jang, PhD

Principal Investigator

Temasek Life Sciences Laboratory
1, Research Link, National University of Singapore, Singapore 117604.

E-mail; jangi@tll.org.sg

(Please note that only shortlisted candidates will be notified)