## **SELECTION CRITERIA**



Use this form to define the selection criteria for an academic position at the University of Adelaide.

| POSITION DETAILS |  |
|------------------|--|
| School/Branch:   | Joint BioEnergy Institute (JBEI)/ School of Agriculture, Food and Wine |
| Classification   | Level A  |

## **ESSENTIAL MINIMUM CRITERIA**

- 1. A completed or nearly completed PhD in Plant Sciences, Plant Molecular Biology, Plant Synthetic Biology, Plant Biochemistry or related subject.
- 2. Demonstrated skills in plant molecular biology and biochemistry techniques.
- 3. Demonstrated understanding of cell wall biology.
- 4. Fluency in written and spoken English, with an ability to communicate scientific ideas to an expert audience.
- 5. A strong work ethic, and the ability to work well independently, and as a member of a broader team, including with industrial partners.
- 6. Ability to travel overseas and to attend out of hours meetings with US-based team members
- 7. Commitment to the principles of equity, diversity and inclusion.

## **DESIRED CHARACTERISTICS**

- 1. Understanding of bioinformatics.
- 2. Experience with HPAEC-PAD and HPLC systems

| APPROVALS – HEAD OF SCHOOL/BRANCH MANAGER                   |               |                  |  |
|---|---------------|------------------|--|
| Head of School / Branch Manager  Name:JASON.ABLESignat      | ure: And Able | Date: 13.06.2024 |  |
|   |               |                  |  |
| ACKNOWLEDGEMENT OF INCUMBENT                                |               |                  |  |
| I have read and understood the requirements of the position |               |                  |  |
|   |               |                  |  |
| Name:(please print)   | Signature:    | Date:            |  |