**CSIRO Future Science Fellowships in Synthetic Biology**

**Application Proposal Form**

**SECTION A – People/Organisations**

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| **Applicant Name:** Click here to enter text. |
| **Applicant Gender**  Male  X (Indeterminate/intersex/unspecified)  Female  Prefer not to disclose |
| **Date PhD conferred:** Click here to enter text. |
| **Host Organisation:** Click here to enter text. |
| **Host Organisation Research Office / Fellowship Administration Contact Details:**  ***Name:*** Click here to enter text.  ***Position:*** Click here to enter text.  ***Phone:*** Click here to enter text.  ***Email:*** Click here to enter text. |
| **Host Organisation Mentor(s):** Click here to enter text. |
| **CSIRO Mentor(s) (if applicable):** Click here to enter text. |
| **Other Proponents/Organisations:** Click here to enter text. |
| **Proposed Fellowship Commencement Date:** Click here to enter text. |

**SECTION B – Project Details and Budget**

*Select Application Domains and Science/Technical Domains. Enter text in the sections below where headings are provided.*

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| ***Application Domains:***  Environment & Biocontrol  Chemicals & Fibres  Endosymbiosis & Plastids  ***Science Domains:***  Integrative Biological Modelling  Engineering Novel Biological Components  Assembling Novel Biosystems  Maximising Impact |

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| **Project title:** Click here to enter text.  **Summary of Project** *(300 words maximum).*  *Include the project aim, describe the importance of and need for the research, and provide a brief overview of the approach for the proposed project. Enter the word count in the space provided.*  Click here to enter text.  *Word count:*  **Novelty** *(200 words maximum)*  *Describe the novelty of the project. Enter the word count in the space provided.*  Click here to enter text.  *Word count:*  **Capacity Building** *(200 words maximum)*  *Describe how the project will build capability/capacity in synthetic biology your chosen Science/Technical Domain(s), in the Australian and international context. Enter the word count in the space provided.*  Click here to enter text.  *Word count:*  **Project Details** *(3000 words maximum)*  *Include the overall objective, specific aims (work packages), and a detailed project description (including background, experimental approach, a time line of work packages [e.g. Gantt chart]). Figures may be included, but this section should be no more than 6 pages including figures. Text, including figure captions, cannot exceed 3000 words. References should be placed at the end of this section and are not included in the word count. The reference list may spill over the 6 page limit; but use of references should be appropriate, concise, and should not be excessive. Body text must be Ariel 10 point minimum. Larger font may be used for section titles/headings for clarity.*  Click here to enter text.  *Word count:*  **Outputs, Outcomes, and Impact** *(500 words max.)*  *Describe the physical, technological, academic (publications etc.) outputs, the broader outcomes, and the impact both within and beyond the academic sphere.*  Click here to enter text.  *Word count:*  **Potential Ethical Issues and Social Licence to Operate** *(500 words max.)*  *Please identify any potential ethical issues that may arise from the work, or from its potential impacts. Please include details of how licence to operate will be considered during the project (see comments in the Funding Rules).*  Click here to enter text.  *Word count:*  **Role ofProponents** *(300 words maximum)*  *Briefly outline the relevant expertise of the applicant, mentor(s), collaborating partners, and co-sponsors (if appropriate), and describe the role of each person in the project. Describe the collaborative arrangements between all project proponents, including planned interactions between University and CSIRO Mentors. If any of the proponents have collaborated previously, describe how the project is different with respect to previous/ongoing research (select one or both of the boxes, as relevant to account for all proponents). Enter the word count in the space provided.*  New collaboration  Pre-existing collaboration  Click here to enter text.  *Word count:*  **Research Environment** *(500 words maximum)*  *Describe the research environment, including facilities, resources, career support, etc. available to the Applicant both within the University and CSIRO. Include a statement on the strategic alignment with the Host Organisation.*  Click here to enter text.  *Word count:*  **Budget**  *Prepare a detailed budget using the Budget pro forma provided (Excel file). Add lines as required and be sure that the ‘sum’ cells include all of the expense lines. ‘Sum’ cells will update automatically. Include annual indexation for salaries. Note that institutional overheads will not be supported. If the Grand Totals for the Project Income is less than the Grand Total for the Project Expenditure, it will highlight in red. Budgets should be concise but provide sufficient information for the reviewers to judge the value for money. Note the cash contribution from the SynBio FSP, the Host Organisation, and any other co-sponsors (add lines as required). Once complete in the Excel file, copy the whole Budget section and paste it here. Note the Academic Level and salary request relevant to the Host Organisation (use the check boxes provided). Add a description of any in-kind contributions below the budget table.*  (Copy Budget here. Delete this line)  *Applying at:*  Academic Level A  Academic Level B  Academic Level C (in exceptional cases, and with gap funding provided by the University partner)  **Budget Justification** *(1 page maximum)*  *Provide a brief justification for each expense, using the same headings and details from the expense lines as you used in the Budget spreadsheet.*  Click here to enter text. |

## SECTION C – Certifications and Endorsements

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| ***Applicant Certification:***  I certify that:   1. All the details on this Proposal are true and complete, and not misleading to my knowledge; 2. Proper inquiries have been made to clarify any uncertainties and I am satisfied that I meet the eligibility criteria as specified in the Funding Rules; 3. I have responsibility for the authorship and intellectual content of this Proposal, and have appropriately cited sources and acknowledged significant contributions where relevant; 4. I have complied with the Funding Rulesand the Instructions to Applicants; 5. If I am awarded I will comply with the conditions of the Fellowship; 6. I understand and agree that all statutory requirements must be met before the proposed research can commence; 7. I have notified the Host Organisation and CSIRO of any actual or potential Conflicts of Interest I may have in relation to the Proposal and I undertake that, if the Proposal is successful, I will notify the Host Organisation and CSIRO of any Conflicts of Interest which arise subsequent to the submission of the Proposal; and 8. I will notify the Host Organisation if there are any changes in my circumstances which may impact on my eligibility to participate in, or ability to perform, the project subsequent to the submission of this Proposal.   In participating in this Proposal, I consent to:   1. Provision of this Proposal under confidentiality conditions to assessors, who will remain anonymous, for evaluation purposes; and 2. CSIRO copying, modifying, and otherwise dealing with information contained in the Proposal for the purpose of conducting the funding round. 3. CSIRO undertaking any necessary checks to assess this Proposal |
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| ***Certification by the Host Organisation Mentor/s \****   1. I support the Fellowship Application as set out in the Application Form; and 2. I will support the execution of the project and the career development of the Fellow; and 3. I will collaborate as appropriate with all named parties in the Fellowship Application   *\* add signature lines as required if >1 Mentor* |
| \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Signature Name Date |
| ***Certification by the Head of Department/School/Institute (Host Organisation)***   1. I agree that the Fellowship can be accommodated within the general facilities in my Department/School/Institute and that sufficient working and office space is available for any proposed additional staff; and 2. I am prepared to have the Fellowship Project carried out in my Department/School/Institute under the circumstances set out in the Proposal. |
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| ***Certification by the CSIRO Mentor/s \****   1. I support the Fellowship Application as set out in the Application Form; and 2. I will support the execution of the project and the career development of the Fellow; and 3. I will collaborate as appropriate with all named parties in the Fellowship Application   *\* add signature lines as required if >1 Mentor* |
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| ***Certification by the Director/Science Director of Business Unit (CSIRO)***   1. I agree that the Fellowship can be accommodated within the general facilities of CSIRO and that sufficient working and office space is available for any proposed additional staff (if required); and 2. I am prepared to have components of the Fellowship Project carried out in CSIRO if required under the circumstances set out in the Proposal. |
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| ***Certification by the Host Organisation***   1. My organisation supports the nomination of the Applicant and will support execution of the Proposal; and 2. I have complied with the Funding Rules 3. If the Fellowship Application is successful my organisation will enter into negotiations to negotiate in good faith a financial and intellectual property agreement to govern the Fellowship (should the full proposal be successful) 4. My organisation is committing to providing a 1:1 cash contribution to the project relative to CSIRO’s contribution |
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## CHECKLIST

***Application Documents***

Application form (this document), fully endorsed

CVs (on template provided; one for each team member)

Letters of support (Mentors, Collaborators, Co-Sponsors)

Application package to be submitted as a single PDF of documents compiled in the order listed above, through the Research Office of the Host Organisation.