

Principal Investigators						
Name (Last, First)	Role (PI, co-PI)	Country	US PI for FastLane submission	Job Title	Affiliation	Email

Project title	
Duration of project (in months)	24

Total resources requested, as appropriate	
BBSRC 100% fEC (GBP)	
BBSRC 80% fEC (GBP)	
US applicants (USD)	\$300,000

Project Overview in < 150 words, followed by three keywords

Instructions for Submitting the Summary

The Summary should consist of this **front title page plus a maximum of 2 pages of text**. Figures and references must be included in the two pages of text. Typefaces Arial, Helvetica or Verdana are recommended. A minimum font size of 11 must be used with single line and character spacing. The Summary should be emailed to btpitch@nsf.gov by 5:00 pm (local time for the U.S. PI) on March 14, 2018.

The following information should be included in the two pages of text:

1. Background that introduces the topic of research and need for the breakthrough technology
2. Intellectual Merit of the proposed breakthrough technology
3. Goals and Specific Aims
4. Contributions of the US and UK partners to achieve the goals, if appropriate
5. Broader Impacts that includes a statement of downstream impact with long-term potential for translation to breeding improvement