



Senior Editor, Biosystems Engineering (\approx 0.5 FTE)

Person specification

The successful candidate will need:

- A high degree of proficiency in written English, either as first language or high fluency as second language.
 - The journal is published in UK English and the majority of papers submitted are from scientists whose first language is not English
 - Authors can be referred to professional editing services if their grasp of English is poor, but the Senior Editor needs to be able to subedit final submissions
- To be technically experienced in significant aspects of the engineering or physical sciences associated with agricultural or other related biological systems
 - With around 1200 submissions per year, it is important that the Senior Editor can understand and judge the general scientific content of papers rapidly and effectively, so only papers with potential are taken through the peer review process in detail
- To have a history of publication in international peer-reviewed journals
 - The journal has achieved an impressive improvement in its standing over the last 10 years, so it is now seen as the paramount international journal for research in engineering for agricultural and related biosystems
- To have significant experience as a reviewer for such journals
 - The quality of reviews obtained is variable (and this is true for all journals), and the Senior Editor will need to make prompt decisions on the quality of reviews received and the potential need for additional reviews
- To be experienced in decision-making in relation to scientific research.
 - Scientific quality and novelty are challenging criteria, and the judgements of available reviewers are variable, so the Senior Editor needs to be able to engage with all available information in making effective decisions
- To be able to work effectively as a team leader to achieve high standards and meet deadlines
 - Consistent decisions across the editorial team require building good relationships, and effective light touch monitoring of progress