What happens to your paper when submitted to a journal?
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**Paul Bolam:** Co-Editor-in-Chief of *EJN*  
What happens when you press the ’Submit Button’

**Juan Lerma:** Editor-in-Chief of *Neuroscience*  
The Peer Review process

**Eric Prager:** Editor-in-Chief of *Journal of Neuroscience Research*  
What we expect in a good paper

**John Foxe:** Co-Editor-in-Chief of *EJN*  
Reproducibility and the myth of the impact factor
# Handling of submitted manuscripts

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What is quality control?

• Completeness and formatting of the manuscript

• Quality of the figures for reviewers

• Availability of non-published materials critical for the review

• Ethical issues (institutional statements, animal work, approval of co-authors [valid, institutional email addresses], etc)

• Textual similarities (more than 10% from any one source) (*Ithenticate*)

• Quality of English
Ethical considerations in scientific publishing

• Publishing: authors of a paper
  • Contribution
  • Consent/agreement
  • Conflicts of interest

• Experimental:
  • Human subjects: (World Medical Association Declaration of Helsinki JAMA)
  • Animals

Ethical guidelines of COPE (Committee on Publication Ethics)
http://publicationethics.org/
The peer-review system