



Volume 16, Number 1 (2023)

ISSN 1754-646X

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About the JLS

The *Journal of Literature and Science (JLS)* is a peer-reviewed academic journal published twice annually in Summer and Winter. The JLS was founded in 2007, and produced its first issue at the beginning of 2008. It was originally hosted by the University of Glamorgan's Research Centre for Literature, Arts and Science (2007-12), before moving to its own independent online site in March 2013, with the support of the University of Westminster. The journal's first, and present, editor is Professor Martin Willis, Professor of English at Cardiff University. The Advisory Board includes leading scholars of literature and science from around the world. The JLS is published in digital format, is entirely open access, and requires no subscription fee.

The journal is dedicated to the publication of academic essays on the subject of literature and science, broadly defined. Essays on the major forms of literary and artistic endeavour are welcome (the novel, short fiction, poetry, drama, periodical literature, visual art, sculpture, radio, film and television). The journal encourages submissions from all periods of literary and artistic history since the Scientific Revolution; from the Renaissance to the present day. The journal also encourages a broad definition of 'science': encapsulating both the history and philosophy of science and those sciences regarded as either mainstream or marginal within their own, or our, historical moment. However, the journal does not generally publish work on the social sciences. Within these confines, essays submitted to the journal may focus on the literary and scientific productions of any nation or group.

All essays should be interdisciplinary in focus, offering an original view of both the literary or artistic subject matter and the science or sciences under consideration. While essays on individual examples of literary and artistic production are welcomed, these should also seek to show the wider significance of their analyses and interpretations. The journal does not publish essays focused exclusively on literature or art, or exclusively on the history and philosophy of science.

Submission and Citation Information

Abstracts and articles for submission should be sent to the Editor, Professor Martin Willis, by email only: WillisM8@cardiff.ac.uk

The *JLS* recommends that an initial email inquiry, including an abstract of the proposed article, should be sent in advance of completed articles in order to ensure that the subject matter is suitable for publication under the *JLS*'s remit.

All articles should be from 6000-9000 words in length, interdisciplinary in focus, and offering an original view of both the literary or artistic subject matter and the science or sciences under consideration. While articles on individual examples of literary and artistic production are welcomed, these should also seek to show the wider significance of their analyses and interpretations. The journal does not publish essays focused exclusively on literature or art, or exclusively on the history and philosophy of science.

All submitted articles should be presented in MLA Style, with notes kept to a minimum. *JLS* articles do not use personal pronouns (e.g. "In this article I will..." is not appropriate, while "This article will..." is appropriate). All spellings should follow British English. All submitted articles should include a short abstract (150 words maximum) below the title and author's name and ahead of the opening sentence.

The *JLS* aims to complete the first stage of peer review (consideration of articles by the editor and advisory board) within 4 weeks of submission and the second stage of peer review (external, blind, double peer-review) within 8 weeks of the completion of the first stage. All authors whose articles reach the second stage of peer review should expect to have a decision on publication within approximately 12 weeks of the date of their original submission of an article

Citing the JLS: the journal's full title is the *Journal of Literature and Science*, and its first issue was Volume 1, Number 1 (2007). All page numbers to individual essays can be found when accessing the PDF file of that essay. The journal's ISSN is 1754-646X. Citations should give Author, 'Title,' *Journal of Literature and Science* Vol, No. (Year): pp., organized according to the specific style guide being used.

Open Access Statement



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Reviews

The *JLS* reviews articles on literature and science, or relevant articles in cognate fields such as the history of science, cultural studies or sociology, published in academic journals within the last twelve to eighteen months. Reviews are generally commissioned by the Reviews Editor, but potential contributors are encouraged to contact the Reviews Editor to suggest articles for review.

The *JLS* does not, at any time, review books or collections of essays. The editors take the view that books within the field are already well covered by reviewing journals while journal articles, often the publication type that offers the most recent scholarship, are never considered in review processes. By doing so, the *JLS* hopes to offer its readers access to academic dialogue on the most recent advances in literature and science.

Reviews should be approximately 750 words in length, should follow MLA Style (notes generally not allowed), and should aim to describe the content of the article under review as well as offer an analysis of its strengths and weaknesses and conclude by assessing its significance for literature and science scholarship.

Proposals for review and completed reviews should be sent to the Reviews Editor, Dr Michelle Geric by email only: m.geric@westminster.ac.uk

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Dr Louise Benson James is based at Ghent University, Belgium. She recently completed a Marie Skłodowska-Curie Postdoctoral Fellowship project on internal biology in medical texts and women's fiction, and has just begun a Research Foundation Flanders Senior Postdoctoral Fellowship looking at the gastrointestinal in popular fiction and periodicals. Her research examines literature, culture, medicine and the body in the late nineteenth and early twentieth centuries, particularly hysteria, nervous disorder, internal organs, and the digestive system. She is currently working on her first monograph, *Medicine and Women's Fiction: Hysteria, Bodies and Narratives, 1850s to 1930s*, under contract with Edinburgh University Press.

Sophia C. Jochem recently completed her PhD at Freie Universität Berlin. She is currently working on a book entitled *Dickens Undone. Aesthetics and the Periphery of the Victorian Novel*. She also has an interest in eighteenth and nineteenth-century vegetable worlds.

David A. Kirby is Chair of the Department of Interdisciplinary Studies in Liberal Arts and Director of the Science Technology & Society Program at Cal Poly University in San Luis Obispo. His research examines how the stories we tell about science impact our perceptions of science as a social, cultural, and political force. Several of his publications address the relationship between cinema, genetics and biotechnology. He has also explored the collaboration between scientists and the entertainment industry in his book *Lab Coats in Hollywood: Science, Scientists and Cinema*. He is currently writing a book titled *Indecent Science: Religion, Science, and Movie Censorship*.

Thomas Lessl (Ph. D. University of Texas at Austin) is an Emeritus professor of Communication Studies at the University of Georgia. His research addresses the modern scientific identity, especially in relation to religion. His book, *Rhetorical Darwinism: Religion, Evolution, and the Scientific Identity* (Baylor University Press, 2012) examines how science's early association with religion has continued to shape its public identity.

Mo O'Neill is a PhD student at the University of Sheffield. Their thesis, titled 'Edward Carpenter: Beyond the Human', explores the British author's pro-animal writings. Alongside Jonathan Green, they recently co-founded the Edward Carpenter Researcher Circle.