



## Call for Papers:

*Double Helix: A Journal of Critical Thinking and Writing*

Volume 2 (2014): Critical Thinking and Writing in the STEM Disciplines

Guest Editor: Lisa Emerson, Massey University (N.Z.)

Deadline for Submissions: Friday, May 23, 2014

*Double Helix* is an international journal devoted to linkages between critical thinking and writing in and across the disciplines, and is particularly interested in pieces that explore and report on connections between pedagogical theory and classroom practice. For this issue on STEM, we are especially interested in those pieces that address the following concerns at the nexus of critical thinking and writing:

- the role of language in the construction of scientific and mathematical knowledge
- the impact of oral discourse on scientific and mathematical knowledge
- the engagement of students with and their enculturation into practices of STEM disciplines
- the boundaries of STEM discourse

In addition to research articles on these topics (5000-10,000 words), the journal is interested in publishing reports from the field (2,500-5,000 words), book reviews (750-1,000 words), and letters (up to 500 words). The editors also seek submissions to The Provocateur section of the journal, which publishes pieces that disrupt scholarly, institutional, and pedagogical conventions.

Lisa Emerson is an Associate Professor in the School of English and Media Studies at Massey University, New Zealand, where she teaches science writing and writing for technology. A winner of the Prime Minister's Supreme Award for excellence in teaching, Dr. Emerson has published widely on both scientists' engagement with writing and integrating writing into the science curriculum. She is currently working on an international project - the lifecycle of the scientific writer - which explores the beliefs, attitudes, experiences and development of mathematicians and scientists as writers. The deadline for submissions is Friday, May 23<sup>rd</sup>, 2014. For submission guidelines and other information, please visit the journal's website: <http://qudoublehelixjournal.org/index.php/dh>.

Queries may be directed to Paul Pasquaretta, the journal manager, at [Paul.Pasquaretta@Quinnipiac.Edu](mailto:Paul.Pasquaretta@Quinnipiac.Edu).