

SCIENCE + THE Arts SYNTHESIS

Rules & Entry Instructions 2018-2019

DETAILS

Important Dates

Friday, September 21, 2018: Soft Entry/Participation Deadline

Wednesday, November 21, 2018: Abstract Submission Deadline

TBA: Symposium

Thursday, April 11, 2019: Presentations at the Undergraduate Research Presentations Day & Award Ceremony

Friday, April 26, 2019: 2019-2020 Theme Announced

Eligibility

For its inaugural year, all entries must be sponsored by a member of the Thiel College faculty. Participants can submit as an individual, or as a team. Students participating must be enrolled in courses at Thiel College throughout the duration of the competition.

Entries

1. All entries must be submitted online.
2. Research conducted, including portions of research, for Dietrich Honors Institute (DHI) requirements and research conducted for basic course requirements are considered eligible for dual entry. Research conducted alongside faculty is allowed, but of ownership throughout the submission and presentation process should be adequately and truthfully acknowledged.
3. Each student must attest to the following statement before submitting an application:
I certify that I am an enrolled student at Thiel College and currently attend classes making me eligible to submit my entry into and participate in the Science + the Arts Synthesis: An Interdisciplinary Competition, and that I am fully able and competent to submit entry into and to abide by and comply with the Science + the Arts Synthesis: An Interdisciplinary Competition Rules & Entry Instructions. In any case, I certify that I am over the age of 13. I certify that all the information provided is correct and complete without omission to the best of my knowledge and I certify that the Research Report that I or my team will be submitting is my, or our, own work, not that of a student or faculty member not represented, nor does it represent the work of others. I understand that I am responsible for all aspects of my work's authenticity: the research, the Application, and all other documentation in the application process, as well as the display board and oral presentation. I attest that my contribution to the submission and presentation is exclusively my work in substance and in presentation. *(continued on page 2)*

DETAILS *(continued)*

Entries *(continued)*

3. Each student must attest to the following statement before submitting an application *(continued)*:

I further understand that scientific fraud, misconduct, misrepresentation of work or attribution thereof, or violation of the rules and/or eligibility requirements may result in disqualification and forfeiture of any monetary awards and that the Thiel College or its partner Greenville Neuromodulation Center reserves the right in such cases to bar future participation. I agree to accept the decision of the judges as final. I also agree to permit the Science + the Arts Synthesis: An Interdisciplinary Competition to use all information contained in my submission in any way it deems appropriate for publicity purposes. I certify that I have read and fully understood all rules and eligibility requirements found in the Science + the Arts Synthesis: An Interdisciplinary Competition Rules & Entry Instructions and that I have complied with all rules and meet the eligibility for submitting an entry.

4. Thiel College Statement on Plagiarism

Plagiarism is a serious violation that is considered a form of academic misconduct and is not tolerated by the College. Plagiarism is, by definition, using the work of others and offering it as one's own. This includes the use of another's ideas or writing without proper acknowledgement, submitting a paper written by another, or submitting an examination or assignment containing work copied from someone else. If you are found to have misused sources, you may be found guilty of plagiarism even when you have made no conscious effort to deceive. Therefore, cite your sources—primary, secondary, electronic, textbook, class discussion, lab manual, or any other source of information—whether through quoting, paraphrasing, or summarizing, in a clear and consistent way.

Students found to have committed dishonest acts, whether intentionally or through carelessness, will generally incur penalties, usually a lower assignment grade, lower course grade, failure in a course, ineligibility to graduate with honors, probation, suspension, or dismissal from the College. A faculty member will generally take disciplinary action when plagiarism is suspected. Incidents of cheating are reported to the VPAA/Dean of the College.

For the first offense, the student will generally receive a grade of zero for the work. For the second offense at the College (not necessarily within the same course), the student will generally receive a failing grade for the course. For the third offense, the student will generally be dismissed from the College. Exceptions to the rule may occur only under special circumstances.

https://www.thiel.edu/assets/documents/campus_life/2015-2016_Handbook.pdf

Submissions, Research Reports or any part of the presentation where plagiarism is detected will not be eligible for any award and will be removed from participating in the competition. Thiel College reserves the right for additional disciplinary action to be taken.

5. Faculty compensation based on student's/team results is strictly prohibited. Should there be evidence of such compensation, the student's or teams entry will be discarded and will be grounds for the revocation of any award already given.

RESEARCH REQUIREMENTS

Human Experimentation

If your research requires the involvement of human subjects, you must have approval from the Thiel College Institutional Review Board (IRB). The IRB is responsible for overseeing all research done at Thiel by faculty, students or staff that involves human subjects. For more information, please follow this link:

<https://www.thiel.edu/academics/research/institutional-review-board>

Live, Non-Human Vertebrate Animal Experimentation

If your research requires the involvement of live, non-human vertebrate animal experimentation, you must have approval from the Thiel College Institutional Animal Care and Use Committee (IACUC). The Thiel College IACUC is responsible for the oversight, evaluation and assurance of compliance of Thiel College's animal care and use program. The IACUC ensures it is consistent with all applicable federal requirements. For more information, please follow this link:

<https://www.thiel.edu/academics/research/institutional-animal-care-and-utilization-committee>

PRESENTATION REQUIREMENTS

The Research Report

A Research Report (20 - 25 pages) must be submitted to info@grnneuromod.com by 11:59pm, Wednesday, April 11th, 2019.

The report should include:

- Title Page
- Abstract
- Introduction
- Research Question(s) or Hypothesis
- Review of Literature
- Methods: Procedure, Sample, Setting, Treatment, Instrument, Data Analysis
- Results
- Recommendations
- Limitations
- Conclusion
- References

The Presentation

1. The presentation should be no longer than 15 minutes.
2. The presentation should be accompanied by PowerPoint slides.
3. If a group is presenting, each member of the group should play a role in presenting the information.
4. If your presentation includes supporting artistic or scientific displays, please make arrangements by emailing info@grnneuromod.com