



The Clay Minerals Society

2017 Student Travel Grant Travel Grant Application

This application includes: (1) this form, (2) abstract of ONE paper you will present (see abstract format instructions below), and (3) a one-page letter from your advisor (emailed separately). **Applications longer than this 3-page limit will be disqualified.**

E-mail (preferred) or mail application materials to cms@clays.org to **arrive by Monday, February 6, 2017** of the meeting year. Mail address: Clay Minerals Society, 3635 Concorde Pkwy Ste 500 Chantilly, VA 20151-1110 USA. Call 1-703-652-9960 or e-mail cms@clays.org if you have questions.

	Student	Advisor
Name:	_____	_____
Address:	_____	_____
	_____	_____
E-mail:	_____	_____

Student's CMS membership #: _____ (If you are not a student member of the Society, you must submit a student membership application **and membership dues** with this grant application.)

Have you previously received a CMS Student Travel Grant? Yes No

If yes, list the grant(s) and the date(s) awarded: _____

Is the paper you are presenting the result of research funded by a CMS Research Grant? Yes No

Itemize your expected travel expenses below. Include items such as airfare, personal vehicle mileage (\$0.25/mile), taxi etc. If you will share travel expenses with someone else, claim only your share.

Funds requested (maximum request should be no more than **\$1,000 for intracontinental travel, \$1,500 for intercontinental travel**):

	Estimated cost
Travel (explain; include airfare, mileage, other transportation, and other expenses):	
_____	_____

Lodging (Show # of nights and cost per night. We expect you to share a room to reduce lodging costs. List only your share of expenses.) _____

Meeting Registration	_____
Banquet (<i>attendance is required, but cost may be included in Registration</i>)	_____
Workshop	_____
Field Trip	_____
	Total _____

Only list actual expenses posted on the meeting website. Note rate reductions offered to students. Students may apply for both a Student Travel Grant and a Student Research Grant in the same year. Students will be informed of the results 4-6 weeks after the deadline. Any funds received but not used must be returned to CMS. **Travel Grant funds will be distributed only at the CMS Banquet therefore attendance is required. The annual meeting registration must be paid in advance.**

ABSTRACTS FOR ORAL PRESENTATIONS AND POSTERS

Each abstract may be up to 1 page of A4 (or US 'Letter') long. There should be a 2.5 cm (1 inch) margin on all sides of the page. Use an 11 pt Times New Roman font for the main text.

Your abstract must include the following:

- Presentation title (Times New Roman, **bold** type, 16pt font, centered, capitalize first word only)
- Author names (first name, middle initial, last name; 1,2,3, superscripts etc to match addresses)
- Presenting author should be indicated in **bold** type on a line below the title
- Presenting author e-mail address in italics, 10 pt font (on line before list of co-authors)
- List of other contributing authors separated by commas, with superscript matching addresses (note, if the presenting author is not first author, repeat their name in the authorship list)
- ¹Author addresses in italics, 10 pt font, include country (use same superscript for authors at the same address)
- Text
 - Introduction of the research problem (1 paragraph)
 - Methods (analytical or calculation conditions; 1 paragraph)
 - Results and Interpretation (supported by data) (1 or more paragraphs)
 - Conclusion (one paragraph)
- Figures or tables may be embedded in the text. Best if placed in a Text Box. Figure captions should be 9 pt Times New Roman font, also within the Text Box.
- A short list of references may be placed at the bottom of the page. These should be in 9pt Times New Roman font, and referenced using numbered superscripts.

Figures

Line diagrams and grayscale drawings must have a resolution of at least 600 dpi.

Photographs (halftones) must have a resolution of at least 300 dpi.

It is also possible to include color diagrams in your abstract, but please note that in the paper abstract volume these will be printed in grayscale.

Example Abstract Format shown below:

My best work ever

Joe H. Schmoe¹

Joeschmo@email.com

John X. Doe¹, Joe H. Schmoe¹ and Susie Q. Yuhoo²

¹*University, Department, State/Province, Postal code, Country*

²*National Survey, Street name and number, Postal code, Country*

Introductory paragraph: This is my best work ever because I found the answer to the meaning of life...etc...(1 paragraph).

Methods I used were to find a great clay deposit in the universe, analyze it using every tool known to mankind in the past, present and future, including novel protocol development. All acronyms for analytical instruments and methods must be spelled out on first use(1 paragraph).

Results, shown in the Figure and Table below (optional), indicate that there is large variation in the absolute value, and that the answer varies linearly with age of the organism. Error bars are indicated by the size of the symbols. The answer, when taken as an average of all known organisms, is 42¹. While we interpret this value as highly significant, it is less clear what the question may be (1-2 paragraphs).

In conclusion this work demonstrates the presentation style for an abstract that will be most useful to the scientific audience that you want to impress². It introduces the topic, tells us why you are studying it, how you studied it, presents major results, and what you think they mean. The conclusion is that we would all love to come hear your talk or poster presentation (1 paragraph).

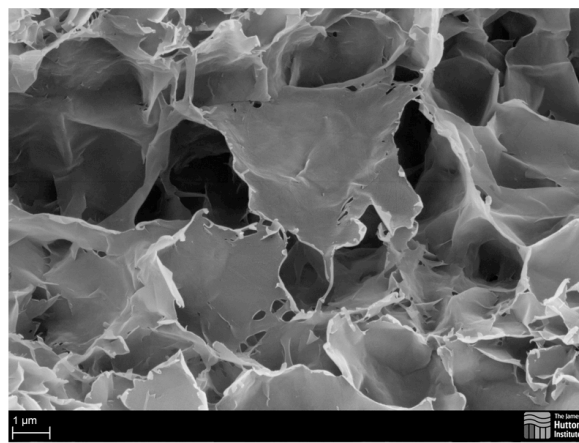


Figure 1. Smectite by Evelyne Delbos, James Hutton Institute. Image reproduced from the 'Images of Clay Archive' of the Mineralogical Society of Great Britain & Ireland and The Clay Minerals Society (www.minersoc.org/gallery.php?id=2.)

¹ Adams, D. (1979) A hitchhikers guide to the galaxy, Earth & Space Cadet, 204: 151-165

² Smith, J. (2015) Why abstracts need to get to the point. J. Life is Short, 1: 100-101.