

Mail Review Charge Letter

Enclosed is the summary document and appendix material related to the review of recent scientific reports of low energy nuclear reactions (LENR) in metal matrices, currently being conducted for the Office of Science by the Offices of Basic Energy Sciences and Nuclear Physics in the Department of Energy on the recent scientific reports of Low Energy Nuclear Reactions (LENR). The goal of the review will be to generate a report on the status of the research field for the Director and the Principal Deputy Director of the Office of Science. The report will be written by DOE federal staff based on the individual inputs from members of a DOE empanelled review team.

In your evaluation of the enclosed material, we request that you focus your comments on the overall scientific case for the existence of anomalous nuclear effects in condensed matter. In particular, we request that you:

- Evaluate the experimental evidence presented for the occurrences of nuclear reactions in condensed matter at low energies (less than a few electron volts)
- Determine whether the evidence is sufficiently conclusive to demonstrate that such nuclear reactions occur.
- Determine whether there is a scientific case for continued efforts in these studies and, if so, to identify the most promising areas to be pursued.

Please confirm that you have received this e-mail and are able to read the associated attachments. We would appreciate receiving your review **by August 19, 2004**, in advance of the panel review which will be held on August 23-24, 2004. You may send your review electronically to James Horwitz at James.Horwitz@science.doe.gov, or Gene Henry at Gene.Henry@science.doe.gov. We look forward to your assistance and thank you in advance for your time and effort.

Sincerely,

Patricia Dehmer
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Dennis Kovar
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Panel Review Charge Letter

Enclosed is the summary document and appendix material related to the review of recent scientific reports of low energy nuclear reactions (LENR) in metal matrices, currently being conducted for the Office of Science by the Offices of Basic Energy Sciences and Nuclear Physics in the Department of Energy. The goal of the review will be to generate a report on the status of the research field for the Director and the Principal Deputy Director of the Office of Science. The report will be written by DOE federal staff based on the individual inputs from members of the DOE review team.

The review panel will meet on August 23-24 at the Doubletree Hotel in Rockville, MD. On August 23, scientists conducting research in the area of LENR will respond to questions regarding the review document in addition to making brief presentations on the status of their findings. On August 24, the review panel will meet for a closed discussion on the review document and the oral presentations. Following the discussion, the review panel members will write individual comments on the material. You are requested to provide your individual comments within two weeks of the review. You may send your review electronically to James Horwitz at James.Horwitz@science.doe.gov, or Gene Henry at Gene.Henry@science.doe.gov. We look forward to your assistance and thank you in advance for your time and effort.

In your evaluation of the oral presentations and written material, we request that you focus your comments on the overall scientific case for the existence of anomalous nuclear effects in condensed matter. In particular, we request that you:

- Evaluate the experimental evidence presented for the occurrences of nuclear reactions in condensed matter at low energies (less than a few electron volts)
- Determine whether the evidence is sufficiently conclusive to demonstrate that such nuclear reactions occur.
- Determine whether there is a scientific case for continued efforts in these studies and, if so, to identify the most promising areas to be pursued.

Panel members who are not DOE laboratory employees will be reimbursed for allowable travel expenses. You will receive an official travel authorization letter from the Oak Ridge Institute for Science and Education (ORISE), a supporting management and operations contractor for the Department of Energy, which will outline reimbursable expenses. A block of rooms has been reserved for panel members at the Doubletree Hotel in Rockville, MD (<http://www.doubletreerockville.com>). If you need assistance with your travel arrangements, you may contact ORAU/ORISE's Travel Office. You may reach them by calling 865-241-3109 or you may send an e-mail to travelos@orau.gov. The Travel Office staff will confirm your reservations and fax you a copy of your itinerary. When contacting the Travel Office please identify yourself as being with the LENR Review Panel.

We look forward to your assistance and thank you in advance for your time and effort.

Sincerely,

Patricia Dehmer

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INFORMATION FOR PEER REVIEWERS

Conflicts of Interest

If you have any affiliation with, or any personal or financial connection to, the person or institution submitting this research proposal that might be construed as creating a conflict of interest, please contact the Department of Energy (DOE) Program Manager before proceeding further with your review. If you know that you have a conflict of interest, please advise us and destroy the proposal promptly. We assume that you have no conflict of interest if you proceed with the review.

Do not contact the principal investigator concerning any aspect of the proposal. Upon completion of the review, please destroy the research proposal (preferred) or return it to DOE.

Confidentiality of Proposals and Peer Reviews

The Department receives research proposals in confidence and is responsible for protecting the confidentiality of their contents. For this reason, please do not copy, quote, or otherwise cite material from this research proposal. Use the information in the research proposal for review purposes only, and treat the information in confidence except to the extent that some portions of it may already be available to the general public without restriction.

It is the policy of the Department that reviews will not be disclosed to persons outside the Government except when an external review team (e.g., a Committee of Visitors) accesses Department files in the course of performing an evaluation of a program area within the Department. In these instances, each member of such an external review committee signs a conflict-of-interest statement before the review is conducted. In addition, the Department may send verbatim excerpts or abstracts of the reviews without the names and affiliations of the reviewers to the principal investigator.

The Department considers reviews to be exempt from disclosure under the Freedom of Information Act (FOIA, 5 USC 552) but cannot guarantee that it will not be forced to release reviews under FOIA or other laws.

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