FreeMail

GIF Application Cycle 2014/15 -Thank you for your evaluation of application number 172

Von: "Tali.rosenbaum" <tali.rosenbaum@gif.org.il>
An: "Prof. Dreischuh Alexander" <ald@phys.uni-sofia.bg>
Datum: 10.01.2016 16:16:20

GIF
German-Israeli Foundation for Scientific Research and Development
הקרן הגרמנית ישראלית למחקר ופיתוח מדעי"ם
Deutsch-Israelische Stiftung fuer Wissenschaftliche Forschung und Entwicklung

Dear Prof. Dreischuh

We would like to thank you for your evaluation of application number 172 entitled:

" Topology and dynamics of optical vortices in asymmetric structures "

We appreciate the time and efforts you invested in reviewing this grant proposal. GIF would not be able to do its work without your assistance and contribution.

With best wishes and with many thanks for your cooperation.

Tali Rosenbaum,

GIF Director

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GIF Application Cycle 2015/16-Request for evaluation of research proposal number I-172-303.13-2015

Von: "Tali.rosenbaum" <tali.rosenbaum@gif.org.il>
An: "Prof. Dreischuh Alexander" <ald@phys.uni-sofia.bg>
Datum: 19.11.2015 20:27:03

GIF German-Israeli Foundation for Scientific Research and Development
הקרן הגרמנית ישראלית למחקר ופיתוח מדעיים
Deutsch-Israelische Stiftung fuer Wissenschaftliche Forschung und Entwicklung

Dear Prof. Dreischuh,

I am approaching you on behalf of GIF's Board of Governors (The German Israeli Foundation for Scientific Research and Development, http://www.gif.org.il/pages/about/board-of-governors.aspx) to request your assistance in evaluating the research proposal entitled***'Topology and dynamics of optical vortices in asymmetric structures'***

GIF was established in 1986 by an agreement between the German and Israeli Ministries of Science, with the objective to promote and fund basic and applied scientific research projects for peaceful purposes in both countries. Gif's annual budget is derived from interest on a EURO 211 million endowment fund contributed in equal parts by both governments. The duration of an average grant is 3 years, with a total average budget of EURO 200,000.

We believe that your broad knowledge and expertise in the field of this proposal will contribute to the review process; we would appreciate very much your assistance. If the proposal is of interdisciplinary nature and you cannot cover all of its aspects, please review the parts you are familiar with. In addition, we will appreciate very much your recommendation of a referee who could evaluate the other aspects that could not be covered by you.

For your convenience, attached please find the abstract of this proposal.

to access the full PDF of the proposal, the evaluation form and the instructions on how to fill in the evaluation form kindly login to our website at www.gif.org.il by copy and paste the following username and password to the designated boxes on the upper right hand side of the webpage.

Username: Alexander-Dre-20151

Password: 621510

Kindly let us know as soon as possible if you will be able to assist the German-Israeli scientific community by evaluating this proposal **in six weeks**.

we kindly ask you to use the electronic evaluation form provided on our website. Should you encounter difficulties using the electronic form, please contact us and we shall send you the evaluation form by mail.

If you have any questions, please do not hesitate to contact me at Tali.Rosenbaum@gif.org.il.

With best wishes,

Tali Rosenbaum

GIF Director

Dateianhänge

- Abstract.pdf

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OQEL-D-16-00313 - thank you for agreeing

Von: "Marian Marciniak" <em@editorialmanager.com>

An: "Alexander Dreischuh" <ald@phys.uni-sofia.bg>

Datum: 05.07.2016 15:53:17

OQEL-D-16-00313
"Generation of generalized spiraling Bessel beams of arbitrary order by curved fork-shaped holograms"
Optical and Quantum Electronics

Dear Prof. Dreischuh,

Thank you for agreeing to review the above manuscript.

If you would like to view and/or download the submission, please click this link: http://oqel.edmgr.com/l.asp?i=4
l=O0TWS8XQ

If you are ready to submit your comments, you may click this link: http://oqel.edmgr.com/l.asp?i=48646&l=WY4F

Please be aware that this link will expire after 1 click.

You can also submit your review by logging in with your username and password at: http://oqel.edmgr.com/

If you have forgotten your username or password please use the "Send Login Details" link to get your login inforr
For security reasons, your password will be reset.

We look forward receiving your review by 03 Aug 2016.

If you have any questions, please do not hesitate to contact us. We appreciate your assistance.

With kind regards,

Marian Marciniak
Associate Editor
Optical and Quantum Electronics

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Reminder for OQEL-D-16-00631 review

Von: "Optical and Quantum Electronics (OQEL)" <em@editorialmanager.com>
An: "Alexander Dreischuh" <ald@phys.uni-sofia.bg>
Datum: 13.02.2017 12:19:19

Dear Prof. Dreischuh,

As you will recall, on 08 Jan 2017, you agreed to review the following manuscript:

Manuscript Number: OQEL-D-16-00631

Title: Appearance of twisting multi strip-like singularities by using spiral linear zone plate

Unfortunately, we have not yet received your review which was due on 06 Feb 2017.
If you would like to view and/or download the submission, please click this link: http://oqel.edmgr.com/l.asp?i=6l=SITWN070

Click this link to upload your comments directly: http://oqel.edmgr.com/l.asp?i=60114&l=WVS02BNW

Please be aware that this link will expire after 1 click.

You can also submit your review by logging in with your username and password at: http://OQEL.edmgr.com/

Your username is: AlexanderDreischuh
Your password is: available at this link http://OQEL.edmgr.com/Default.aspx?pg=accountFinder.aspx&firstname=Alexander&lastname=Dreischuh&email_address=ald@phys.uni-sofia.bg

We look forward to receiving your review. Thank you.

With kind regards,
Springer Journals Editorial Office
Optical and Quantum Electronics

FreeMail

Thank You

Von: "Optical and Quantum Electronics (OQEL)" <em@editorialmanager.com>
An: "Alexander Dreischuh" <ald@phys.uni-sofia.bg>
Datum: 19.02.2017 21:36:59

Dear Prof. Dreischuh,

Thank you very much for your review of manuscript

OQEL-D-16-00631, "Appearance of twisting multi strip-like singularities by using spiral linear zone plate".

We greatly appreciate your assistance.

With kind regards,

Journals Editorial Office

Springer

Gmail **Alexander Dreischuh <alexander.dreischuh@googlemail.com>**

APL: MS #APL17-AR-08193 Review Received

1 съобщение

apl-edoffice@aip.org <apl-edoffice@aip.org> 25 август 2017 г., 15:20
Отговор до: apl-edoffice@aip.org
До: alexander.dreischuh@gmail.com

Manuscript Number: Applied Physics Letters APL17-AR-08193

Title: "**Phase-matched wave mixing in the extreme ultraviolet region - study of coherence dynamics of free electrons**"

Author: Khoa Tran, Peter Hannaford, and Lap Dao

Prof. Dr. Alexander Dreischuh
Sofia University
Bulgaria

Dear Prof. Dr. Dreischuh,

Thank you for your review of the above manuscript. We sincerely appreciate your time, expertise, and support of Applied Physics Letters.

A copy of your review is below for your reference.

Sincerely yours,

Applied Physics Letters

AIP Publishing
1305 Walt Whitman Road
Suite 300
Melville, NY 11747-4300 USA

phone: +1-516-576-2344
e-mail: apl-edoffice@aip.org

Manuscript #APL17-AR-08193:

Does this paper meet APL's standards: Yes

Is the paper scientifically sound with the assertions made and conclusions drawn well supported: Yes

Is the discussion of related work and associated references adequate?: Yes

Is the English satisfactory?: Yes

Is the title short, interesting, and descriptive of the contents?: Yes

Is the paper well organized and understandable?: Yes

Remarks to the Author(s):
Title: Phase-matched wave mixing in the extreme ultraviolet region - study of coherence dynamics of free electrons
Manuscript #APL17-AR-08193
Author: Khoa Tran, Peter Hannaford, and Lap Dao

In this manuscript the authors study the phase-matched nonlinear wave mixing in the XUV region by using femtosecond multiple-cycle laser pulses with central wavelengths 800 nm and 1400 nm. The data provide evidences that the generated signals result from perturbative third- and fifth-order nonlinear processes and can not be explained within the single-atom non-perturbative models of HHG. The data confirm the coherent accumulation of wave-mixing fields that can be used to study the coherence dynamics of free electron wave-packets.

My overall opinion is highly positive. The manuscript is clearly written, well illustrated and is reporting precise and significant new results. I have only two minor technical remarks. In page 2, line from bottom, "large dipoles" could be formulated more precisely. In my view the description of Fig. 2 in the text is too concise and could be more informative.

In conclusion, I recommend the manuscript for publication in Applied Physics Letters.

RECOMMENDATION (Confidential): Publish in APL with optional revision

Review Revision (confidential): No

Highlight to the Scientific Community (confidential): Yes

OVERALL RATING (Confidential): Excellent

Confidential Comments for the Editor(s):
I recommend the manuscript for publication in Applied Physics Letters.

Applied Physics Letters retains the top spot as the most highly cited journal in Applied Physics, (Clarivate Analytics, 2017).