

**Ben Foster** <foster@ucar.edu>

TIEGCM SVN repository6 messages

Juho Iipponen <juho.iipponen@helsinki.fi>
To: Ben Foster <foster@ucar.edu>

Thu, Jun 25, 2015 at 12:00 PM

Hi

I managed to figure out the correct path to your SVN repo and, in addition, I checked it out using a git command:

```
git svn clone --username=iipponen https://proxy.subversion.ucar.edu/tgcm/tiegcm/trunk tiegcm_trunk
```

This subversion to git converter allows me to keep up with the code base using git-only commands, which I'm much more familiar with. I will probably start out experimenting with the newest code, when I've finished the visualization of the April 2010 storm run.

In the meantime, would it be possible for you to give me an access to the TIMEGCM modelling results by Lu et al. [2014] (Global ionospheric and thermospheric response to the 5 April 2010 geomagnetic storm: An integrated data-model investigation, JGR-Space Physics, 119, doi:10.1002/2014JA020555) or should I contact Gang Lu directly? It would be interesting to compare the neutral densities and Joule heating rates of the TIMEGCM/AMIE run to the TIEGCM/Weimer run I've made.

Thank you for your assistance, Ben

- Juho

Ben Foster <foster@ucar.edu>
To: Juho Iipponen <juho.iipponen@helsinki.fi>, Gang Lu <ganglu@ucar.edu>

Thu, Jun 25, 2015 at 1:02 PM

Juho,

Good to know about the git converter - we will probably be migrating towards git in the future.

I am copying Gang Lu here so she can respond to your request re the JGR paper.

--Ben

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Ben Foster
National Center for Atmospheric Research (NCAR)
High Altitude Observatory (HAO)
[303-497-1595](tel:303-497-1595)

Gang Lu <ganglu@ucar.edu>
To: Ben Foster <foster@ucar.edu>
Cc: Juho Iipponen <juho.iipponen@helsinki.fi>

Wed, Jul 1, 2015 at 8:51 AM

Hello Juho,

Sorry for not getting back to you sooner. I just returned from the IUGG General Assembly in Prague.

Per your request, I have placed the neutral density and Joule heating files for 5 April 2010 from my TIMEGCM/AMIE run in the following ftp site:

<http://doanload.hao.ucar.edu/pub/ganglu/TIEGCM>

Please let me know if you have any questions. Thanks for your interest in the study.

Regards,
Gang

Gang Lu
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Gang Lu <ganglu@ucar.edu>
To: Ben Foster <foster@ucar.edu>
Cc: Juho Lipponen <juho.iipponen@helsinki.fi>

Wed, Jul 1, 2015 at 8:52 AM

Sorry for the wrong URL. Here is the correct URL:

<http://download.hao.ucar.edu/pub/ganglu/TIEGCM>.

Gang Lu
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Fax: 303-497-1589

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Ben Foster <foster@ucar.edu>
To: Gang Lu <ganglu@ucar.edu>
Cc: Juho Lipponen <juho.iipponen@helsinki.fi>

Wed, Jul 1, 2015 at 8:54 AM

Note the typo: it should be <http://download.hao.ucar.edu/>

On Wed, Jul 1, 2015 at 8:51 AM, Gang Lu <ganglu@ucar.edu> wrote:

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Ben Foster <foster@ucar.edu>

To: Gang Lu <ganglu@ucar.edu>

Cc: Juho Iipponen <juho.iipponen@helsinki.fi>

Wed, Jul 1, 2015 at 8:56 AM

Sorry Gang, I did not see your correction.

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