

## APS telecon on NuSTAR data access policy:

On Friday, September 20, 2013, during 2:00 – 3:00 PM EDT, the APS will hold a FACA telecon regarding an issue in the NuSTAR data access policy.

### 1.) Here is the agenda:

Meeting Topic: NuSTAR Data Policy (All times EDT)

#### Agenda

2:00 pm	Welcome and introductions	Brad Peterson (APS Chair)
2:05 pm	Presentation on NuSTAR Data Policy	Fiona Harrison (Caltech, APS Member)
2:20 pm	Committee Discussion	Brad Peterson (APS Chair)
2:55 pm	Public Comment Period	Brad Peterson (APS Chair)
3:00 pm	Adjourn	Brad Peterson (APS Chair)

### 2.) Here is the webex info:

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Meeting information  
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Topic: APS NuSTAR Data Policy  
Date: Friday, September 20, 2013  
Time: 1:45 pm, Eastern Daylight Time (New York, GMT-04:00)  
Meeting Number: 990 167 232  
Meeting Password: [APS@Sept20](#)

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To start or join the online meeting  
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Go to

[https://nasa.webex.com/nasa/j.php?ED=215535602&UID=499804362&PW=NMzU5MTM4ZDhk&R  
T=MIMxMQ%3D%3D](https://nasa.webex.com/nasa/j.php?ED=215535602&UID=499804362&PW=NMzU5MTM4ZDhk&R<br/>T=MIMxMQ%3D%3D)

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For assistance  
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1. Go to <https://nasa.webex.com/nasa/mc>
2. On the left navigation bar, click "Support".

To add this meeting to your calendar program (for example Microsoft Outlook), click this link:

<https://nasa.webex.com/nasa/j.php?ED=215535602&UID=499804362&ICS=MS&LD=1&RD=2&ST=1&SHA2=ptF0gbXnM-CN7/f/1iZgtaDI8-/IC4TFtXsbZtrjI1I=>

To check whether you have the appropriate players installed for UCF (Universal Communications Format) rich media files, go to <https://nasa.webex.com/nasa/systemdiagnosis.php>.

<http://www.webex.com>

3.) Here is the information that will be presented and discussed at the telecon:

- 1: Current NuSTAR data access policy
- 2: The requested change, in 25 words or less
- 3: the XMM data access policy

1: For NuSTAR data collected as part of the baseline mission, when a given observation (contiguous or not), program, or survey is completed data is released to the archive within two months. This policy was originally intended to begin 6 months after the end of the checkout/calibration period (i.e. 7.5 months after launch). Due to technical issues associated with calibration and ground station failures the calibration period was extended, and NuSTAR released its first data to the public on August 29, 2013.

2: Typically during the baseline mission the science team decides the observing program; the NuSTAR baseline mission was planned prior to launch by the NuSTAR science team. However, joint NuSTAR observations with XMM, Chandra, and Suzaku are proving to be scientifically compelling (Risaliti et al Nature 494, p449, 2013, Lehmer et al ApJ 771, 134, 2013). To optimize the guaranteed mission science the PI is offering NuSTAR observing time, open to the entire community, in the upcoming XMM AO (previously joint observations could only be proposed by the NuSTAR team). These community-wide joint observations will take place prior to the end of the NuSTAR baseline mission. The PI also intends to offer open time in the next Chandra AO. These observations are also likely to take place prior to the commencement any possible NuSTAR guest observer (to be proposed in the upcoming Senior Review but not guaranteed to happen).

The NuSTAR PI requests that all NuSTAR data proposed as part of a joint program with any other mission should have an exclusive use period matching that of the partner mission, believing this will optimize the scientific output and be in the best interest of the community. The implication of this is that NuSTAR will release data collected as part of a joint program on the same day that the partner observatory releases its data. In the most immediate case NuSTAR will release data on the schedule consistent with XMM limited use policies. This policy shall apply to all competed observing proposals whether proposed by the community or the NuSTAR team. This policy will not affect other data taken during the baseline mission.

- 3: The XMM data rights policy can be found at:  
[http://xmm.esac.esa.int/external/xmm\\_user\\_support/documentation/ao13\\_policy/](http://xmm.esac.esa.int/external/xmm_user_support/documentation/ao13_policy/)

For your convenience, the contents of that link is appended below:

## XMM-Newton Announcement of Opportunity: Policies and Procedures

### 9.1 Data Rights

For individual observations, there is a proprietary period of 1 year during which, subject to the caveat below, the data from an observation will only be made available to the PI of that proposal. After this period, the data are available to the community. The proprietary period starts at the time when the data are made available to the PI of the proposal in a usable form, i.e. suitable calibration and appropriate data processing being available.

The Project Scientist decides about data rights of partly performed observations for which he has requested complete repetitions.

This is modified for proposals, which consist of more than one observation of a single target, e.g. repeated observations for variability studies. For all data, which are delivered within the observing cycle for which OTAC has accepted the proposal, the proprietary period of 1 year starts when the last (part of the) data has been made available to the PI. Data, which are delivered after the end of the observing cycle, for which OTAC has accepted the proposal, are treated like individual observations, i.e. each data set gets (individually) a proprietary period of one year.

No proprietary rights will be allocated by default for data resulting from "Very Large Programmes", but the Project Scientist can assign data rights to those programmes. Principal Investigators who wish to obtain data rights for "Very Large Programmes" have to state the request explicitly in the scientific justification of the proposal.

The PI retains the proprietary rights for the whole dataset in a proposal if no other recommendation was given by the OTAC.

Data taken during a slew of the spacecraft become directly available to the community.