Charge to the Data Analysis Council (9 February 2007)

Near term data sharing issues:
- Establish consensus criteria that should be satisfied before a proposal is made to initiate the data sharing provisions of the agreement. (These need not be criteria that would make joint analysis worthwhile for all searches.) Aim to complete this by the March 2007 Collaboration meeting.
- Ensure that the various Analysis Groups have workable plans for joint analysis of data, when data will be available that meets the scientific needs of each group's analysis projects.
- Coordinate with the Run Planning Committee to establish a date by which both technical requirements and scientific requirements for joint running can be met.
- Report (jointly with the Run Planning Committee) on these issues at the March 2007 Collaboration meeting, and any subsequent Collaboration meeting where they would be relevant.

Steady state

- Oversee the preparation of data analysis White Papers by each of the various Analysis Groups.
- Oversee the preparation of the "plan for the presentation of new results on the six-months to one-year time scale" by each of the various Analysis Groups
- Oversee the progress of joint data analysis efforts.
- Oversee the review of data analysis results.
- Address the harmonious utilization of those human and computing resources which are shared by different groups, and agree upon the scientific prioritization of the analyses if the need arises to make choices.
- Respond to specific requests for advice from the leadership of the two Collaborations.

from the MOU:
> 5. Goals for joint data analysis will be proposed by LSC/Virgo collaboration Joint Data Analysis Groups, will be discussed jointly by both Collaborations and will be approved by each Collaboration according to their own governing structures. The specific mechanisms for the coordination of the data analysis activities are described in an Attachment to this MOU.

from the Attachment:
> *Coordination of the data analysis activities across the different analysis groups*:

The chairs of the analysis groups, along with the chairs of the Review Committees associated with each analysis group, together constitute the Data Analysis Council, chaired by the Virgo and LSC Data Analysis Coordinators.
The Data Analysis Council will be responsible for coordinating and overseeing the analysis activities across the different analysis groups and for ensuring uniform and appropriate review of results and operating procedures.
The Data Analysis Council will be the venue to discuss issues of transversal interest for the different analysis groups, to address the harmonious utilization of those human and computing resources which are shared by different groups, and to agree upon the scientific prioritization of the analyses if the need arises to make choices.

The leadership of the two Collaborations may also seek advice from the Data Analysis Council on how to best support the program.

Mechanism for deciding on the transition to full data sharing

After the signing of the MOU, the Data Analysis Council will discuss the criteria by which we judge that it is time to make the transition to full data sharing. When it appears that those criteria can be met, the Data Analysis Council and the Run Planning Committee should jointly present a recommendation to that effect to the two Collaborations. Each Collaboration will consider the proposal according to its own governing structures.