



esa



Professor A. Lawrence  
University of Edinburgh  
UK

Villanueva de la Cañada, 7-4-2009

your ref. / *votre réf.* 20090407VOTC-UK  
our ref. / *notre réf.*

.....  
Subject/objet: Collaboration ESA and VOTC:UK

Dear Andy

As being partners on various ESA space missions and previous VO projects, I confirm our wish to continue our fruitful collaboration between ESA VO and your VOTC:UK initiative in the context of the Euro-VO Technology Centre and the Euro-VO AIDA project, and IVOA in particular.

More specifically, it would be good for Pedro Osuna and Jesus Salgado to keep on working with Keith Noddle on the IVOA Data Access Layer protocols such as TAP and updated S\*AP. Similarly, common work of Pedro Osuna, Inaki Ortiz and Jeff Lusted on the evolution on the ADQL protocol would be very beneficial for the IVOA.

Stronger integration between your DSA and our DMMapper and DALToolkit tools could be pursued with Aurelien Stebe and Kona Andrews to help more European data providers to publish their astronomical data holdings into the VO through this VO technical infrastructure.

Further interoperability for our VO applications like your VODesktop and our VOSpec through IVOA SAMP protocol through work of Isa Barbarisi, Juan Gonzalez and Mark Taylor would be of general use for the Scientific Community to provide easier and better VO scientific tools.

I would be happy to discuss more in details at the upcoming IVOA Interoperability meeting in Strasbourg in May where our teams could firm up these plans.

Best regards,

Christophe ARVISET  
Head of the ESAVO Project  
ESA European Space Astronomy Centre, Spain

**European Space Agency**  
**Agence spatiale européenne**