

# WIS APPLICATION PILOT PROJECT – RA II & V NEWSLETTER

Volume 3 – April 2014

## UPCOMING EVENTS

The progress of this pilot project will be reported at relevant CBS expert team meetings, including:

Implementation-coordination Team on Information System and Services (ICT-ISS) (July 2014, Geneva)

## LEAD CENTER MEETING IN TOKYO

Two lead centers of this Pilot Project – the China Meteorological Administration (CMA) and the Japan Meteorological Agency (JMA) – held a bilateral meeting in Tokyo in March 2014 and discussed the project's status and future plans.

CMA outlined its progress with the development of integrated quantitative WWW monitoring analysis (IQWMA) software and its plan to establish a Pilot Project portal. The organization is also developing a web ingest function using HTTPS protocol and planning to integrate this application to the portal in the near future.

JMA highlighted its progress with application development, especially its Data Subscription Manager, and publication-related activities including reports to relevant meetings and newsletter publishing.

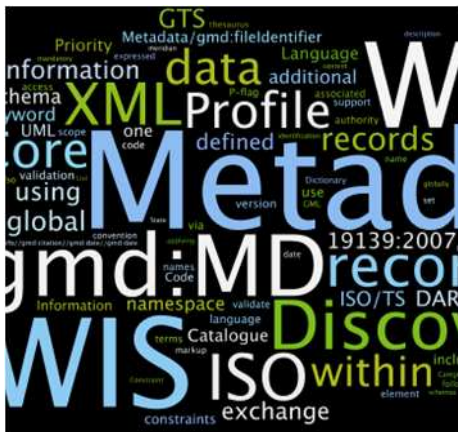


*CMA-JMA bilateral meeting  
Tokyo, Japan*

The two centers also agreed to include JMA's HTTPS file uploading service within the future scope of this project under the theme of web data ingest.

The purposes of applications currently under development include:

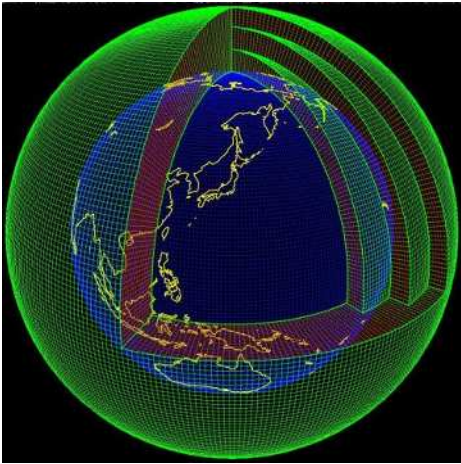
- \* Web data ingest
- \* WWW monitoring result display
- \* Near-real-time monitoring result display
- \* Acquisition application
- \* Data visualization



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*“...pay attention to what users do, not what they say.” – Jakob Nielsen*

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## CONTACT Point Updates

RA-II and RA-V Members wishing to participate in the project should e-mail [wis-jma@met.kishou.go.jp](mailto:wis-jma@met.kishou.go.jp).  
To unsubscribe from this newsletter, please let us know so that we can remove you from the mailing list.

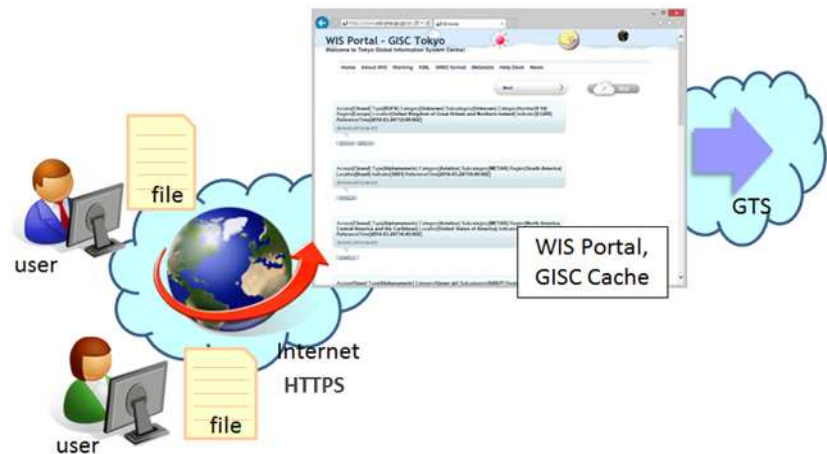
## Back Issues

Back issues of the WIS Application Pilot Project – RA II & V Newsletter are available at [http://202.32.195.141/wisapp/?page\\_id=365](http://202.32.195.141/wisapp/?page_id=365).

## JMA'S HTTPS FILE UPLOADING SERVICE

In March 2014, JMA launched an HTTPS file uploading service for data collection as a safer alternative to FTP-based file transfer. Users upload files using HTTPS protocol with command line tools such as cURL or various upload programs. JMA now uses this function to collect GTS bulletins from National Centers (NCs) in the area of GISC Offenbach, which is a GISC Tokyo backup partner. Uploaded files are stored in GISC Tokyo's 24-hour cache so that NCs can download files as backup if their principal GISC experiences an outage. In the near future, some files will be provided to GTS with appropriate routing arrangements.

WIS Application Pilot Project participants are welcome to consider uploading files to GISC Tokyo either within the framework of GISC backup agreements between Beijing-Tokyo and Melbourne-Tokyo or a bilateral agreement with Tokyo. Further technical information is available at <http://www.wis-jma.go.jp/cms/gisc-tokyo-file-uploading-service/>.



## SUBSCRIPTION MANAGER SUPPORT FOR AUTOMATIC SUBSCRIPTION

Subscription Manager (a Windows OS GUI application developed by JMA for the acquisition of 24-hour GISC Tokyo cache data) has been updated. The latest version, released on 20 February 2014, supports automatic subscription when Windows starts. The application and a tutorial are available at [http://202.32.195.141/wisapp/?page\\_id=259](http://202.32.195.141/wisapp/?page_id=259).



*Cherry blossoms in full bloom at the Meteorological Satellite Center (center) and the Office of Computer Systems Operation (right) of JMA in Kiyose, Tokyo*