

Exchanging information in the COSS Community

Pierre De Mey, LEGOS/U. Toulouse

Villy Kourafalou, RSMAS/U. Miami

GOV COSS-TT International Coordination Workshop III (ICW-3)

Rincon Beach Resort, Puerto Rico, USA, 21-24 Jan 2014

GODAE OceanView



Exchanging information in the COSS community

Lecce workshop report (section 8.3):

- Install COSS community online forum
- Systems Information Table (SIT)
- Share tools and expertise via Tools inventory

COSS Community online forum – 1

It was proposed in Lecce that *the COSS Task Team will implement a mechanism to facilitate the exchange of information within the COSS community, in particular between workshops. This could be done by e.g. setting up a hierarchical online forum for the COSS community.*

Sections could include the following:

- *Information on the **systems**, links to individual web sites*
- *General **announcements** (e.g. new proposals and activities, planned field experiments, new tools with links to get them, etc.)*
- ***Job** advertisements*
- ***Training** announcements and links (lectures, summer schools, MOOCs , etc.)*
- ***Publications** by COSS community members or publications of interest*
- *Topics for **open discussion**, allowing members to share experience & expertise: e.g. metrics to evaluate forecast systems, role of specific processes, using specific tools, ...*

Such a forum could help many new systems evolve better and faster if they receive support from more advanced systems.

COSS Community online forum – 2

As per the Lecce workshop report, properties of the forum that people would find desirable include the following:

- *Private character* of forum (membership requires initial approval by TT co-chairs)
- Ability to do *free-text search*
- Ability to *delegate moderation* to topic creators/editors
- *E-mail subscription* (no need to log on)
- Ability to search *member profiles* with expertise areas of members.

No specific experience with setting up such a system was found among the Lecce participants. It was proposed that the co-chairs install a prototype forum using one of the existing web-based blog platforms (such as Wordpress).

→ cosnet.wordpress.com (by invitation)

Protected Blog › Log in

← → ↻ 🏠 📄 cosnet.wordpress.com ★ » ☰



<http://cosnet.wordpress.com/> is marked private by its owner. If you were invited to view this site, please [log in](#) below. Read more about [privacy settings](#).

Email or Username

Password

Remember Me

[Register](#) | [Lost your password?](#)

[← Back to WordPress.com](#)

COSnet « Coastal Ocean: x

COSnet « Coastal Ocean: x

cosnet.wordpress.com

COSnet Following

New Post Pierre

Categories: Select Category

EXTERNAL LINKS

- TT page on GOV site

WORDPRESS LINKS

- Get Polling
- Get Support
- Learn WordPress.com

ARCHIVE

- May 2013 (4)

COMMUNITY

Important announcements

- GODAE OceanView Symposium, 4-6 November 2013, NOAA/NCWCP, near Washington DC, USA
- 3rd COSS-TT International Coordination Workshop, 21 – 24 January 2014, Rincon Beach Resort, Puerto Rico

world for making the 2nd GODAE OceanView Coastal Ocean and Shelf Seas International...

NADIA'S FIRST POST

Hi Pierre and Villy, thanks for the invitation to join this blog :) Cheers Nadia

SITE TESTING (STICKY)

This thread is meant to express your views below on how we could make this site better. NOTE: There are several things that can be...

Blog at WordPress.com. / The Academica Theme.

STATS

- 555 hits

À propos « COSSnet

← → ↻ 🏠 cossnet.wordpress.com/welcome-to-cossnet/a-propos/ » | ☰

WordPress COSSnet Following New Post Pierre 🔍

À propos

PAGES

Welcome to COSSnet

- À propos
- All Posts
- Announcements
- Jobs
- Publications

CATEGORIES

Select Category ▾

EXTERNAL LINKS

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ARCHIVE

- May 2013 (4)

GODAE OceanView continues the legacy of GODAE in providing coordination and leadership in consolidating and improving global and regional ocean analysis and forecasting systems.

The main goal of the Coastal Ocean and Shelf Seas Task Team (COSS-TT) is to work in coordination with GOVST and COOS towards the provision of a sound scientific basis for sustainable multidisciplinary downscaling and forecasting activities in the world coastal oceans. The strategic goal of the TT is to help achieve a truly seamless framework from the global to the coastal/littoral scale. The main disciplines considered by the TT are physics and interaction between physical and biogeochemical processes. The COSS-TT continues and extends the activities of the former GODAE Coastal and Shelf Seas Working Group (De Mey and Proctor, 2009; De Mey et al., 2009).

Two key areas of activity have been identified so far:

1. CONVENE CO-SPONSORED FORUMS TO DISCUSS CROSS-CUTTING ISSUES
2. DEFINE AND IMPLEMENT INTERNATIONAL COORDINATION BETWEEN COASTAL OCEAN FORECASTING PROJECTS

These are described in the COSS-TT Workplan.

[EDIT](#)

Post a comment

Enter your comment here...

LATEST POSTS

FLORIDA STRAITS SWIM CROSSING
Reblogged from COSSoutreach:
Marathon swimmer Cloe McCardel will be attempting a solo swim from Cuba to the Florida Keys this June. She will be assisted...

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Site Testing (sticky) • COS x

cosnet.wordpress.com/2013/05/30/test-01-sticky/

COSSnet Following

New Post Pierre

Site Testing (sticky)

PAGES

Welcome to COSSnet

- À propos
- All Posts
- Announcements
- Jobs
- Publications

CATEGORIES

Select Category

ARCHIVE

- May 2013 (4)

This thread is meant to express your views below on how we could make this site better.

NOTE: There are several things that can be done on this site:

- Create a new post, which one can (should) attribute to an existing or new category so that it can be easily found
- Contribute to one of the pre-existing "pages" (announcements, jobs, publications)
- Create a new "page" — not sure if one needs to be an "Editor" to do that, or if an "Author" can do it too

...<to be continued>

TAGS: STICKY

BY PIERRE DE MEY IN SITE TESTING AND HELP ON 2013/05/30. / EDIT

NADIA'S FIRST POST →

2 Comments

 **vkourafalou**
2013/06/07 AT 9:14 AM (EDIT) [REPLY](#)

Pierre, the site looks good, is well organized and changes would have to reflect the page character. For instance, I agree that the COSSoutreach would be an open one, while other pages would be group only. I would like to have as many open as possible. The only closed ones could be something like "internal communication". Then again, we have the GOV pages with user only accounts, to upload docs, presentations etc. that we want to keep private. But I guess your idea is to have something independent of GOV – is that correct? If the idea is to slowly make COSS and independent group, then perhaps some of the GOV page attributes can be copied/carried over.

In terms of utility, I am really not a good person to advice, as I am an e-mail faithful and having to keep up with as many emails as I do every day, I pretty much never look at other sites, social media, blogs etc. We need comments from people who are more into this. There is also the issue of administration – I would be hesitant to volunteer doing much of that.

 **Pierre De Mey**
2013/06/07 AT 4:39 PM (EDIT) [REPLY](#)

Villy, are you suggesting to make COSSnet fully open as well? It is supposed to be a community forum to exchange ideas, prepare pilot projects, inquire about upcoming cruises, events, job opportunities etc. Some communities do hold such forums in the open... I am not sure of what would be the best.

From the technological point of view, in WordPress, it does not seem possible to have only one part of the site open and one part secure. But if we had COSSnet open, we could as you say

Post
→ Comment
→ Reply
model

Publications « COSSnet x

cosnet.wordpress.com/welcome-to-cossnet/relevant-coss-tt-publications/

COSSnet Following

Home À propos All Posts Announcements Jobs Publications

COSSNET
COASTAL OCEANS AND SHELF SEAS TASK TEAM (COSS-TT)

Search search

HOME » WELCOME TO COSSNET » PUBLICATIONS

Publications

ADD YOUR RELEVANT **publications** here, in particular those **related to presentations at COSS-TT workshops**.

This is also the place to discuss **better systems** to share our bibliographical references (they must be easy to use and to connect from here).

EDIT

2 Comments

Pierre De Mey
2013/05/31 AT 10:09 AM (EDIT) REPLY

Here is a paper on the objective testing of observational arrays (related to the talk I gave at our second workshop in Lecce):

Le Hénaff, M., P. De Mey et P. Marsaleix, 2009 : Assessment of observational networks with the Representer Matrix Spectra method Application to a 3-D coastal model of the Bay of Biscay. Special Issue of Ocean Dynamics, 2007 GODAE Coastal and Shelf Seas Workshop, Liverpool, UK. Ocean Dynamics, 59, 3-20, DOI 10.1007/s10236-008-0144-7.

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PAGES

Welcome to COSSNET

- À propos
- All Posts
- Announcements
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- Publications

CATEGORIES

Select Category

EXTERNAL LINKS

- TT page on GOV site

WORDPRESS LINKS

- Get Polling
- Get Support
- Learn WordPress.com

ARCHIVE

- May 2013 (4)

COMMUNITY

Hard to
hierarchize
info
with
Wordpress!

The screenshot shows a web browser window displaying a WordPress blog post. The browser's address bar shows the URL `cosssnet.wordpress.com/2013/05/31/florida-straits-swim-crossing/`. The WordPress navigation bar includes links for Home, À propos, All Posts, Announcements, Jobs, and Publications. The site title is "COSSNET" with the subtitle "COASTAL OCEANS AND SHELF SEAS TASK TEAM (COSS-TT)". A search box is located in the top right. The breadcrumb trail reads "HOME » UNCATEGORIZED » FLORIDA STRAITS SWIM CROSSING". The main heading of the post is "Florida Straits swim crossing". On the left sidebar, there is a "PAGES" section with links to "Welcome to COSSNet", "À propos", "All Posts", "Announcements", "Jobs", and "Publications". The main content area features a "Reblogged from COSSoutreach:" notice with a small profile picture. The text of the post describes a marathon swimmer, Cloe McCardel, attempting a solo swim from Cuba to the Florida Keys in June, supported by circulation forecasts from a high-resolution regional model provided by the University of Miami/RSMAS Coastal and Shelf Modeling Group. A note states, "This is an application of coastal ocean forecasting which is often overlooked!". The author is identified as "PIERRE DE MEY" in the "UNCATEGORIZED" category, dated "2013/05/31.". A blue button below the text reads "← COSS WORKSHOP 2014, PUERTO RICO". At the bottom, there is a "Post a comment" section with a text input field containing the placeholder "Enter your comment here...".

Can reblog

Publications « COSSnet x

cosstt.wordpress.com/welcome-to-cosstt/relevant-cosstt-publications/

COSSNET
COASTAL OCEANS AND SHELF SEAS TASK TEAM (COSS-TT)

HOME » WELCOME TO COSSNET » PUBLICATIONS

Publications

Add your relevant **publications** here, in particular those **related to presentations at COSS-TT workshops**.

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[EDIT](#)

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PAGES

Welcome to COSSnet

- À propos
- All Posts
- Announcements
- Jobs
- Publications**

CATEGORIES

- Select Category
- Select Category
- Next workshop (1)
- Site testing and help (1)
- Uncategorized (2)

WORDPRESS LINKS

- Get Polling
- Get Support
- Learn WordPress.com

ARCHIVE

- May 2013 (4)

COMMUNITY

Can categorize

Publications « COSSnet x Editorial Manager® x
cosenet.wordpress.com/welcome-to-cosenet/relevant-coss-tt-publications/

COSS-TT

Title (optional) 

B I ABC [List icons] [Link icon] [Image icon] [Table icon]

Formatted text

Can add graphics files (JPG, PNG, GIF)

Tags (optional, comma separated)

Close | Pop-out Save Draft Cancel Post Preview Publish Post

WordPress COSSnet Following New Post Pierre

Home À propos All Posts Announcements Jobs Publications

COSSNET COASTAL OCEANS AND SHELF SEAS TASK TEAM (COSS-TT) Search search

HOME » WELCOME TO COSSNET » PUBLICATIONS

Publications

PAGES

- Welcome to COSSnet
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Posts (along with their replies) do not have to be associated with a menu item. In that case, they must be *categorize'd* to be easily found (or found via “all posts” or by free-text search).

Not very intuitive...

COSSNET
COASTAL OCEANS AND SHELF SEAS TASK TEAM (COSS-TT)

Search search

All Posts

PAGES

- Welcome to COSSnet
- À propos
- All Posts**
- Announcements
- Jobs
- Publications

CATEGORIES

Select Category

ARCHIVE

- May 2013 (4)

Florida Straits swim crossing
2013/05/31 6:48 PM / LEAVE A COMMENT / EDIT

Reblogged from COSSoutreach:

Marathon swimmer Cloe McCardel will be attempting a solo swim from Cuba to the Florida Keys this June. She will be assisted by circulation forecasts from a high resolution regional model, courtesy of the University of Miami/RSMAS Coastal and Shelf Modeling Group, which is closely associated with the GODAE/OceanView COSS-TT.

This is an application of coastal ocean forecasting which is often overlooked!

ASIDE / EDIT

Dear colleagues,

Many thanks to all attendees from many parts of the world for making the 2nd GODAE OceanView Coastal Ocean and Shelf Seas International Coordination Workshop in Lecce, Italy which was a big success. We hope to publish the workshop report soon.

The COSS Task Team (COSS-TT) and the broader COSS community continues to value the importance of an international forum to advance data assimilative modeling, integrated coastal observations, downscaling, prediction and applications. At the Lecce workshop we also made progress with the Memorandum of Understanding (MoU) to consolidate the international collaboration, pursue common projects and ensure the long lasting legacy of the group's activities.

At the 3rd COSS-TT International Coordination Workshop which is planned to take place in Puerto Rico we expect to focus on further system updates, dedicated sessions on science and applications, continue the MoU discussion plus arrange a TT/Core Group meeting (announcement attached). We would very much like to invite you to this event (further details to follow with the second announcement due beginning of June). The

3rd COSS-TT International Coordination Workshop
takes place on
21 – 24 January 2014
at
Rincon Beach Resort (<http://www.rinconbeach.com/>)
Puerto Rico

Please SAVE THE DATE in your calendar and see some early workshop-3 information below.

The workshop will be hosted by the University of Puerto Rico at Mayaguez (Department of Marine Sciences, <http://www.uprm.edu/cima/>), and the CariCOOS (Caribbean Coastal Ocean Observing System, <http://www.caricoos.org/>). As the

Can add some
(not much)
info in profile

Requires an
external
"Gravatar"
(can sign
with Wordpress
account)

The image shows a browser window with two tabs: 'COSSnet - Coastal Ocean...' and 'Gravatar - Globally Recognized...'. The active tab is the Gravatar profile edit page for 'Pierre De Mey'. The page has a dark header with the Gravatar logo and navigation links: 'My Gravatars', 'My Profile', and 'Help'. The user's email 'demey-redir@neyak.org' and a profile picture are shown in the top right.

The main content area is divided into two columns. The left column is a sidebar with a 'PAGES' section containing links like 'Welcome to CO...', 'À propos', 'All Posts', 'Announcements', 'Jobs', and 'Publications'. Below this is a 'CATEGORIES' section with a 'Select Category' dropdown, followed by 'EXTERNAL LINKS' (including 'TT page on G...') and 'WORDPRESS LINKS' (including 'Get Polling', 'Get Support', 'Learn WordP...'). At the bottom of the sidebar is an 'ARCHIVE' section with 'May 2013 (4)'. The 'Websites' link in this sidebar is circled in red.

The right column is titled 'Name and Details' and contains a form with the following fields:

- Prénom / Nom:** 'Pierre' and 'De Mey' (with a note: 'Disponible publiquement, mais n'est pas affiché sur votre profil.')
- Nom complet:** 'Pierre De Mey' (with a note: 'Disponible publiquement, mais n'est pas affiché sur votre profil.')
- Nom à afficher:** 'Pierre De Mey' (with a note: 'Affiché sur votre profil et autres endroits comme étant votre nom.')
- Lieu:** 'Toulouse, France' (with a note: 'Où êtes-vous dans le monde?')
- A propos de moi:** 'Laboratoire d'Etudes en Géophysique et Océanographie Spatiales (LEGOS) Toulouse, France' (with a note: 'Dites-en un peu plus sur vous.')

At the bottom right of the form is a blue button labeled 'Enregistrer le Profil'. The footer of the page includes links for 'Blog', 'Ressources pour développeurs', and 'Support Technique', along with the text 'AN AUTOMATIC TEAM'. At the very bottom, there are logos for 'WordPress.com', 'VaultPress', 'Akismet', and 'Polldaddy'.

COSS Community online forum – 2

As of the Lecce workshop report, properties of the forum that people would find desirable include the following:

- *Private character of forum (membership requires initial approval by TT co-chairs)*
- *Ability to do free-text search*
- *Ability to delegate moderation to topic creators/editors*
- *E-mail subscription (no need to log on)*
- *Ability to search member profiles with expertise areas of members.*

No specific experience with setting up such a system was found in the audience. It was proposed that the co-chairs install a prototype forum using one of the existing web-based blog platforms (such as Wordpress).

→ cosnet.wordpress.com (by invitation)

Conclusions: pretty good, perhaps not hierarchical enough. Does not seem possible to delegate moderation. A bit complex. Profile handling is external.

Systems Information Table (SIT)

Lecce workshop report:

- *To facilitate collaboration, the TT should continue the updates of the Systems Information Table (SIT), which is viewed as an important web-based inventory of coastal modelling, data assimilation and operational forecasting systems. The system information will be maintained and further groups should add their project/system details. It was proposed to include publication lists.*
 - *Action: SIT template must be filled and updated by all COSS Community members, including up-to-date information on advances and/or challenges*
- *At the moment, the SIT is maintained by Kirsten Wilmer-Becker (Project Office), and is separate from the envisaged forum system. Several questions remain – they should be addressed at the next workshop:*
 - *How should the SIT information be used and publicized?*
 - *How do we keep the information up to date?*

(In my view, we should organize an update of the whole SIT this year... will check with KWB when I return)

Systems Information Table (SIT)

- Survey template
 - System/project description
 - ID No, Contact name, System or project name, Institute(s), Country, System/project description, Domain(s)
 - Project objectives
 - ID No, Project, Objectives, Project Status, Has a time-line?, Products, Realtime?, Issues
 - Assessment strategies
 - ID No, Project, Strategies to assess quality, Data used for assessment, Issues
 - Usage of large scale products
 - ID No, Project, Which products do you use?, Downscaling approaches, Issues
 - Applications
 - ID No, Project, Applications, PICO POIs (→), Issues
- 31 entries so far

Share tools and expertise via Tools inventory

- It was suggested that COSS-TT additionally hosts an *inventory* (or more ambitiously a *depot*) of general-interest tools: coastal data processing tools, data assimilation tools, modelling tools, diagnostic tools, conversion/interpolation tools, and application tools. This can be of practical importance, as the development of coastal ocean forecast systems (where the focus is on a limited coastal area) is often challenged by limited resources and partial funding. The inventory would help the users identify schemes that are optimally suited for their requirement of applications, so that they perform under funding limitations and enhance opportunities for attracting sustainable resources.
- Such an inventory would be complementary to the forum and SIT mentioned above, although it could as well be *integrated with them*.
- It was suggested that some of these issues are tackled in the MyOcean2 European ocean forecasting project, and could be expanded to a global level by interlinking with other groups (in the COSS-TT).

(Requires a volunteer – Should we wait for the forum to be installed?)