

Tour of ROMS Resources

**Kate Hedstrom
January 2011**

Outline

- **myroms.org**
 - **Svn repository**
 - **Forum**
 - **Trac bug tracking system**
 - **Wiki**
 - **Annual meetings**
 - **Manual**
 - **Tutorial**
 - **Blog**

Register at myroms.org

- **Click the “register” button**
- **Read the fine print and click to agree**
- **Pick a user name and password**
- **Wait for confirmation email**
- **You get access to the code, etc., and also daily email summarizing ROMS activity**

Source Repository

- **<https://www.myroms.org/svn/src/trunk>**
- **Subversion (svn) is standard means of source code control**
- **Allows you to download and integrate patches week by week**
- **Subject of a whole other talk, plus described on the wiki:**
<https://www.myroms.org/wiki/index.php/Subversion>

ROMS Forum

- <https://www.myroms.org/forum/>
- **Discussion forum for announcements and questions of all sorts**
- **Can be searched to see if your problem was already discussed**
- **Preferable to individual emails to developers**
 - All can see questions with answers
 - Others might have the answer

Trac

- <https://www.myroms.org/projects/src/wiki>
- **View tickets, old and new**
- **Create new tickets (or announce bugs on the forum if you prefer)**

Wiki

- [https://www.myroms.org/wiki/index.php/Documentation Portal](https://www.myroms.org/wiki/index.php/Documentation_Portal)
- **Read-only for most, but if you want to contribute, you can ask for access**
- **Let us know on the forum if something is missing or unclear**

Annual Meetings

- **Presentations from past meetings are online:**

<https://www.myroms.org/index.php?page=Workshops>

- **Data assimilation talks have been recorded as movies**

Manual

- http://www.arsc.edu/~kate/ROMS/manual_2010.pdf
- **Written for a Bering Sea project, describing my ROMS branch with sea ice**

Manu's Tutorial

- **<http://www.o3d.org/ROMS-Tutorial/tutorials.html>**

Blog

- <https://www.myroms.org/blog/>
- **Very low volume for ROMS developers to describe development process**
- **We should poke Hernan to blog about ROMS 4 development...**

Conclusions

- **There's a lot going on**
- **Check the daily emails for notice of updates to ROMS and the forum**