OceanRep – the digital archive of IFM-GEOMAR and the Cluster "The Future Ocean" Referee: Carolin Roßmann (Trainee IFM-GEOMAR – Library)

"Ladies and Gentleman, I'd like to welcome you to this presentation of "OceanRep", the institutional repository of the IFM-GEOMAR. I am Carolin Roßmann and want to show you the progress of our OceanRep and want to tell you everything you need to know about it.

In contrast to a subject-based or faculty-based repository OceanRep archives the research output of the IFM-GEOMAR and therefore it is an **institutional repository**. Moreover it is an **open access** institutional repository. According to everything you've heard today | it means that the documents are freely accessible to all who have access to the internet.

It is **managed by the IFM-GEOMAR library** staff and was co-financed by the Excellence Cluster "Future Ocean". It uses the **EPrints-Software** that is designed by the school of electronics and computer science at the **University of Southampton**. It **replaces the old publication database "UnivIS"** that never was made for administrating publications and other documents of the institute. Of course, it's available in **English and German**.

After that, let's have a **little peek** on what we are talking about. This is a current **screenshot of the repository**. The look was adjusted according to the IFM-GEOMAR homepage. On the left-hand side you see the various search and browse options. On the right-hand side you can see multiple options for getting further information about the OceanRep. The navigation menu is shown in every topic you choose.

Let's have look at the **publication types** you can bring into the repository. Basically OceanRep archives the whole research output of the institute, like

- 1: articles of Scientific Journals (peer-reviewed & non peer-reviewed) & newspaper/magazine articles
- 2: books & book chapters
- 3: proceedings & conference papers & poster & presentations
- 4: patents & theses (published & not published yet) & teaching resources & reports, like technical or internal reports
- 5: images & audio & video & interviews/performances on television
- 6: and of course a lot of other documents ...

Now I want to switch over to the different **features of OceanRep**.

Like in every good repository or database you can use the **simple and advanced search** with the common features like **name**, **year of publication** and **abstract** and **publisher in the advanced search**.

Additionally you can take a look at the **latest additions** of the last three months sorted in descending order. Further on you can brief yourself on the principles of our archive, you can take a look at the disclaimer, the deposit agreement and the policies – all at the menu item "statements".

For the twenty frequently asked questions we created a separate topic that's subdivided in **general and copyright faqs**.

The browsing-by feature contents six topics. First you can browse by year and get shown everything back until the founding year of IFM-GEOMAR 2004. Second you can browse by subject. These subjects are the thirty points of the library classification, for example biology, geology or physics. Third possibility of browsing is browsing by research division. This is a bit more voluminous, cause here you can't only find the different research divisions but also publications of the excellence cluster. Fourthly - of course - you can browse by all the item types you've seen before, e.g. articles of scientific journals, book chapters or different types of reports. And fifthly in alphabetical order or by using the search field you can browse by author.

But the crucial factor is how to deposit. First, you write your article.

Now there are two options: Either you send us your data and material and we will deposit it, or you deposit your data and material yourself. In that case you will find a detailed description of the process within the help function.

In both cases we require the bibliographic metadata, of course your publication in electronic format, specifications how people can reuse and share your work (known as the "Creative Commons" licences) and a copyright declaration stating that you grant us the non-exclusive right to publish your work in OceanRep and to archive this work on a long-term basis. You just tell us if there are any individual arrangements with your publisher concerning the copyright. And, what is very important for you as an author, the publication of your work in OceanRep will not infringe the rights of a third party.

What is the benefit of using this repository? Here are the **general advantages**: You get **quick** and clear information about your projects, we grant free access to full text publications according to publisher's copyright policies, for annual reports or other specifications like that you get **quick and detailed information**, and just by entering the **DOI the full reference information for data import** will be added automatically.

Last but not least there are a few **additional advantages** to mention:

EPrints is **RSS-Feed compatible**. You can use the RSS-Feed button to get the latest news from a specific author or about your designated topic.

You can save your search and can **sort your results** in the way you like.

And if you are using a reference management software you can easily export the documents to your own lists of publications.

This Software is available for all participating institutes of the Cluster "The Future Ocean" – maybe you will be able to publish your research output within your own institutes' repository soon! Talk to your librarian! Thank you for your attention!"