# 4<sup>th</sup> ODIP II workshop

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### ODIP II - CSR Best Practices

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### Introduction

Cruise Summary Reports (CSR) are the usual means for reporting on cruises or field experiments at sea. Traditionally, it is the Chief Scientist's obligation to submit a CSR to his/her National Oceanographic Data Centre (NODC) not later than two weeks after the cruise.



# Introduction (2)

#### **CSRs**

 Let the world know, what you have achieved

Synthesize scattered information on the

Give credit to the Chief Scientist, DOI



## Introduction

- Very Best Practice
  - **❖**Best Practice
    - Good Practice



Very Best Practice

Is following the E2E –data management i.e. from cruise planning to data archiving



#### Best Practice

Is following the CSR User Guide as on <a href="http://seadata.bsh.de/csr/online/sdn2\_index.html">http://seadata.bsh.de/csr/online/sdn2\_index.html</a>

It's done by the Chief Scientist or data center directly after the cruise ended

It can be done by CSROnline, XML-Generation by MIKADO or GeoNetwork



#### Best Practice

- If done by CSROnline Many of the items can be selected from selection menus:
- ② **Ship/platform** from the "SDN CSR ship metadata" (SDN common vocabulary NVS2.0 **C17**). If not, see Manual!



## Standards

- Ports of departure/return from the "Ports Gazetteer" (SDN common vocabulary NVS2.o C38)
- Responsible laboratory from EDMO list
- ② Chief scientist from the "BSH Scientist Address Book"
- Projects from EDMERP list
- Access restriction from the "SDN Data Access Restriction Policies" (SDN common vocabulary NVS2.0 Lo8)



#### Good Practice

It's done by an NODC or data center years after the cruise ended,

It can be done by CSROnline, XML-Generation by MIKADO or GeoNetwork



### Best Practice freestyle:

### It's completed by

- A cruise track
- A cruise report
- A station list