# ECORD Outreach and Education Task Force

3<sup>rd</sup> Joint ESSAC Council Meeting 27-29 October 2015, Naples

# Report of the ECORD Outreach & Education Task Force (OETF)

- Mandate/members/meetings
- 2015 activities & resources
- ECORD OETF achievements
- Beyond 2015
- 2016 budget



## **ECORD** Outreach & Education Task Force

#### Mandate

to conduct and coordinate ECORD Outreach & Education within ECORD and with our partners.

#### OETF members

- ECORD and ICDP outreach & education specialists: A. Stevenson, A. Gerdes (media & outreach @ESO), Julia Gutiérrez Pastor (education @ESSAC, P. Maruéjol (outreach @EMA) and T. Wiersberg (outreach @ICDP)
- G. Früh-Green, ESSAC Chair, G. Camoin, EMA Director and N. Hallmann, EMA Assistant Director
- IODP & ICDP Guests: C. Brenner, USSSP Director and S. Katz-Cooper (education @USSSP); N. Eguchi, CDEX/JAMSTEC and T. Omata (outreach @CDEX); M. Leng, ICDP

#### 2 meetings a year

- > ECORD-ICDP OETF, in January 2015 in Nancy
- > ECORD OETF + IODP/ICDP guests, in October 2015 in Potsdam

member who leave ECORD in 2016



## 2015 Outreach Activities

#### International conferences

- @ AGU 2014: Joint ECORD-ICDP booth and IODP-ICDP Townhall meeting
- @ EGU 2015: Joint ECORD/IODP-ICDP + townhall meeting

#### Support to IODP events (conferences, open days)

- Exhibition booths @ IODP Portugal, IODP-ICDP Canada at AGU-GAC-MAC
- Public events: Bradford Science Festival (UK), Researchers' Night and Science Festivals (France), Science Week (Spain) and Academy of Sciences in Prague
- Education: USSP 2015 and ECORD School of Rock 2015 (Portugal) => #35

#### **Pre-expedition 357 Atlantis Massif**

- Media conference in London and Southampton (ESO) => # 34
- Preparation of outreach documents: flyer, stickers



# **ECORD - ICDP at AGU 2015**

- 15-19 December 2014, San Francisco, USA
- about 24,000 participants
  - First participation as ECORD-ICDP
  - Scientific Drilling IODP-ICDP exhibition booth (cofunded by ECORD & ICDP)
  - IODP-ICDP Town Hall meeting (200-300 persons)
  - => to be improved





### ECORD - ICDP at EGU 2015

GEOSCIENCE DA NOIN

- 12-17 April 2015, Vienna, Austria
- 11,900 participants from 108 countries, 23% students
  - ECORD- IODP-ICDP booth (cofunded by ECORD & ICDP): J-FAST core replica and core scanner demonstrations & 3-D video (ICDP)
  - IODP-ICDP Townhall meeting (> 200 persons)
  - IODP-ICDP session





# 2015 Outreach Resources

#### **Printed + online:**

- ECORD Annual Report 2014 March 15
- 2 ECORD Newsletters:
  - #**24** April 2015
  - #25 November 2015
- Flyers:
  - ECORD Folder (10 flyers) April 15
  - Exp 357 documents Sept 2015
  - **SEDIS** *April* 2014
  - ECORD-ICDP Dec 2014













# 2015 Resources (cont.)

#### 6 core replicas

- New core replica J-FAST provided by CDEX: shown at EGU 2015, ECORD SOR 2015, Bradford Festival, Science Festival Nancy, IODP Day in Portugal)
- First come, first served

http://www.ecord.org/pi/core-replicas.html

#### New videos on ESOECORD channel

Logging and petrophysics videos prepared by EPC from videos of MSP expeditions

All ressources on http://www.ecord.org/pi/promo.html



# 2015 Resources (cont.)

#### **ECORD** websites

ecord.org updated in October 2015

#### **ECORD** is on Wikipedia:

https://en.wikipedia.org/wiki/ECORD

#### **Social networks:**



Facebook - Essac Ecord: 367



@ECORD\_Outreach: 546

## **OETF Tasks and Achievements**

- Promoting ECORD and IODP to various audiences in ECORD countries with appropriate resources
  - Scientists: exhibition booths at science conferences, ECORD Newsletter, Headlines, ESSAC News, etc.
  - Educators: ECORD School of Rock: France in 2014, Portugal in 2015 =>#35
  - Press: media activities for each MSP, EGU or specific IODP event =>#34
  - Public: events developed by member countries
- Collaborating with IODP partners by opening the ECORD OETF meeting once a year, AGU Townhall meeting
- Promoting IODP and ICDP programmes under the umbrella of "Scientific Drilling"



# **OETF** beyond 2015

- To develop more educational resources:
  - "tool kits" to travel with the core replicas: geological materials to be used during classroom activities
  - ECORD educational berths during MSP expeditions
- To coordinate a common message explaining what we do and how IODP is important for scientific knowledge.
- To continue our collaboration
  - with IODP partners and develop common activities/tools: first steps of a common IODP brochure => #32
  - with ICDP and develop joint education activities
- New ECORD identity: new websites => #33



## **OETF 2016 timeline**

- 14-18 December AGU 2015, San Francisco: Joint ECORD-ICDP booth
   #313 + IODP-ICDP Town Hall meeting
- January/February 2016 ECORD OETF meeting, Bremen
- early-mid March ECORD Annual Report 2015
- mid April ECORD Newsletter #26
- 12-17 April EGU 2016, Vienna: Joint ECORD-ICDP booth + IODP-ICDP Townhall meeting
- late June Goldschmidt 2016, Yokohama: Support to CDEX/JAMSTEC
- 27 August-4 September IGC 2016, Cape Town: Joint ECORD-ICDP booth + IODP-ICDP? session
- early October ECORD-IODP OETF, Edinburg
- November ECORD Newsletter #27



# **OETF Budget** (USD)

#### 1 January to 31 December 2016

Exhibit Booths (3)	19,600	1
Publications	14,700	
Other costs	6,400	1
Shipping costs	3,400	1
Overheads	4,500	=
Travel costs	12,400	1
Total	61,000	1





Thank you Julia and Albert for all your dedicated work to the ECORD Outreach & Education group!

## 2015 Outreach Resources

#### **ECORD Newsletter #25 Nov 2015**

- Reports of ECORD entities
- Education reports:
  - Summer Schools 2015
  - ECORD School of Rock 2015
  - Teacher at sea (D. Hanano Exp 354)
- Focus on Expedition 362 (Lisa McNeill)
- Lake drilling with ICDP (T. Wiesberg)
- Introducing USSSP (C. Brenner)
- News from 10 ECORD countries



