



BONUS

for the Baltic Sea Science – Network of Funding Agencies

BONUS FOR THE BALTIC SEA SCIENCE - NETWORK OF FUNDING AGENCIES

Paving the way for BONUS -169

**Kaisa Kononen, Academy of Finland,
BONUS ERA-NET Coordinator**



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Why ERA-NETs, why BONUS?

European Union Lisbon agenda

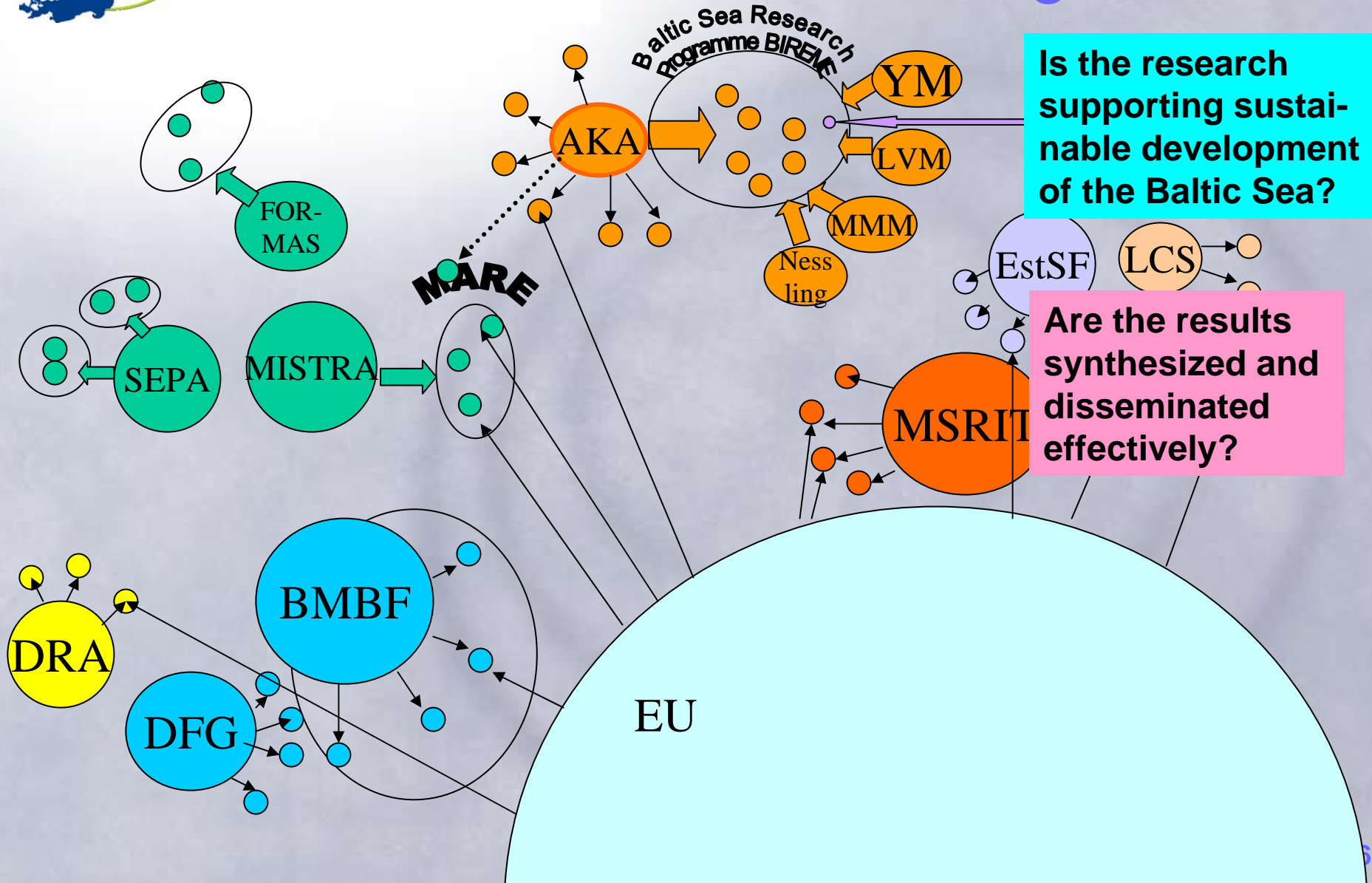
- European research is fragmented
- ca. 95 % of European research funding comes from national funding organisations



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Baltic Sea Research funding





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Why ERA-NETs, why BONUS?

EU 6th Framework Programme 2003-2007

- ERA-NET
- research funding organisations were invited to create consortia in order start creating condition for joint research programmes
- 'bottom – up' approach

EU 7th Framework Programme 2007-2014

- ERA-NET Plus
- Article 169

BONUS ERA-NET PARTNERS



Academy of Finland



Foundation for Strategic Environmental Research



Swedish Environmental Protection Agency



Swedish Research Council for Environment, Agricultural Sciences and Spatial Planning



Forschungszentrum Juelich – Projekttraeger Juelich



Danish Research Agency (Danish Natural Science Council)



Estonian Science Foundation



Latvian Council of Science



Ministry of Education and Science of the Republic of Lithuania



Ministry of Science and Higher Education, Poland



Russian Foundation for Basic Research



International Council for the Exploration of the Sea

The Baltic Sea Drainage Basin





What is BONUS?

ERA-NET, funding 3.03 million euros for four years

Objective

- to form a network and partnership of key agencies funding research with the aim to deepen the understanding of conditions for science-based management of environmental issues in the Baltic Sea

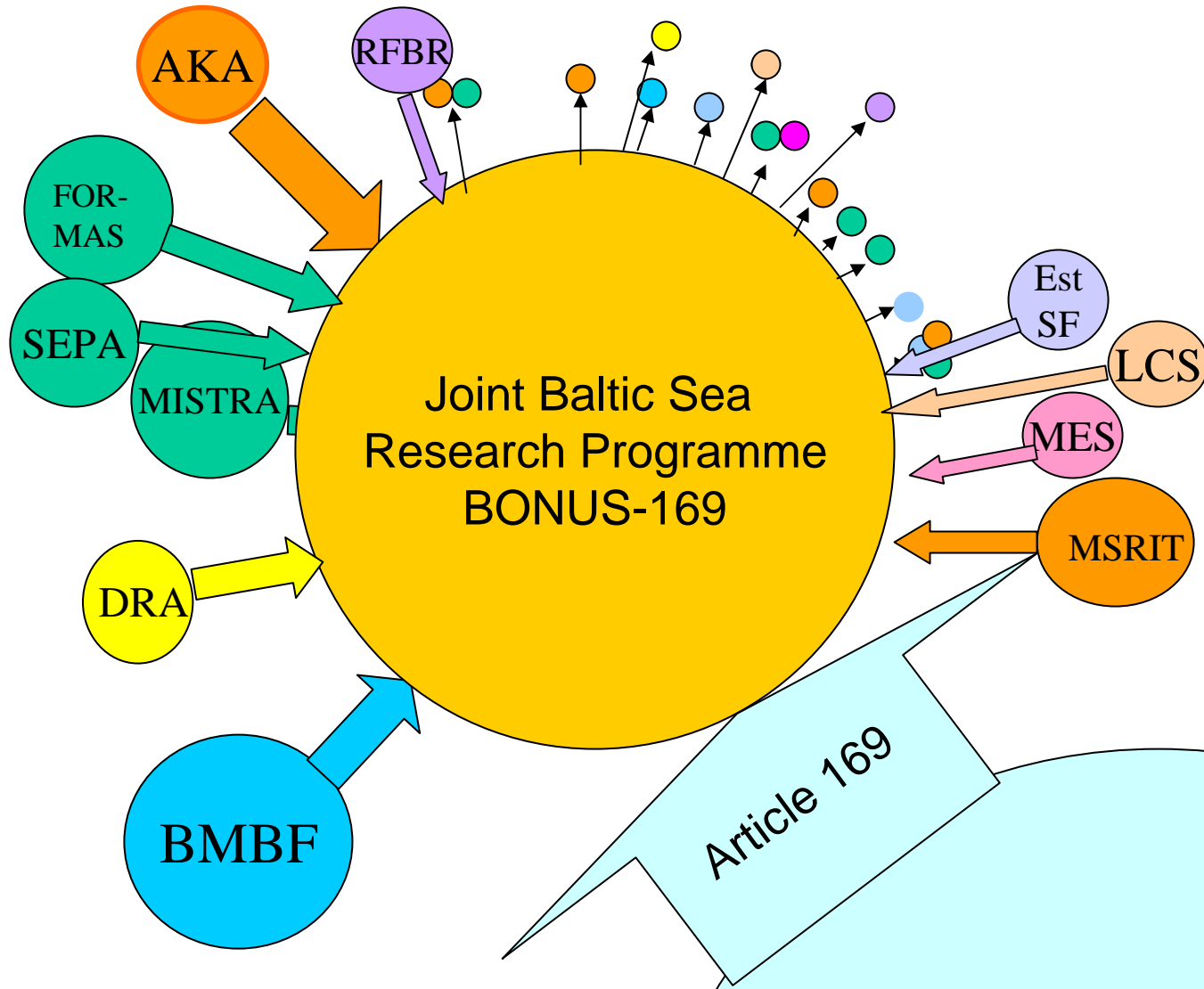
The aim is to gradually and systematically create conditions for a joint Baltic Sea research programme

Time frame: 2004-2007



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Joint Research Programme





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Introduction

Agreeing about research themes

Defining research themes

Agreeing about research themes

Agreeing about research themes

UNESCO 3.-4.7.2006



BONUS-169 Program

for the Baltic Sea Science – Network of Funding Agencies

Mission

- joint Baltic Sea regional research program
- durable cooperation of the Member States' research policies
- support of the sustainable development of the Baltic Sea region.

Goal

- implement ecosystem-based management
- improve predictive capacity
- safeguard the sustainable use of the ecosystem's goods and services
- become a demonstration program bridging science and policy related to the European Marine Strategy & Maritime Policy



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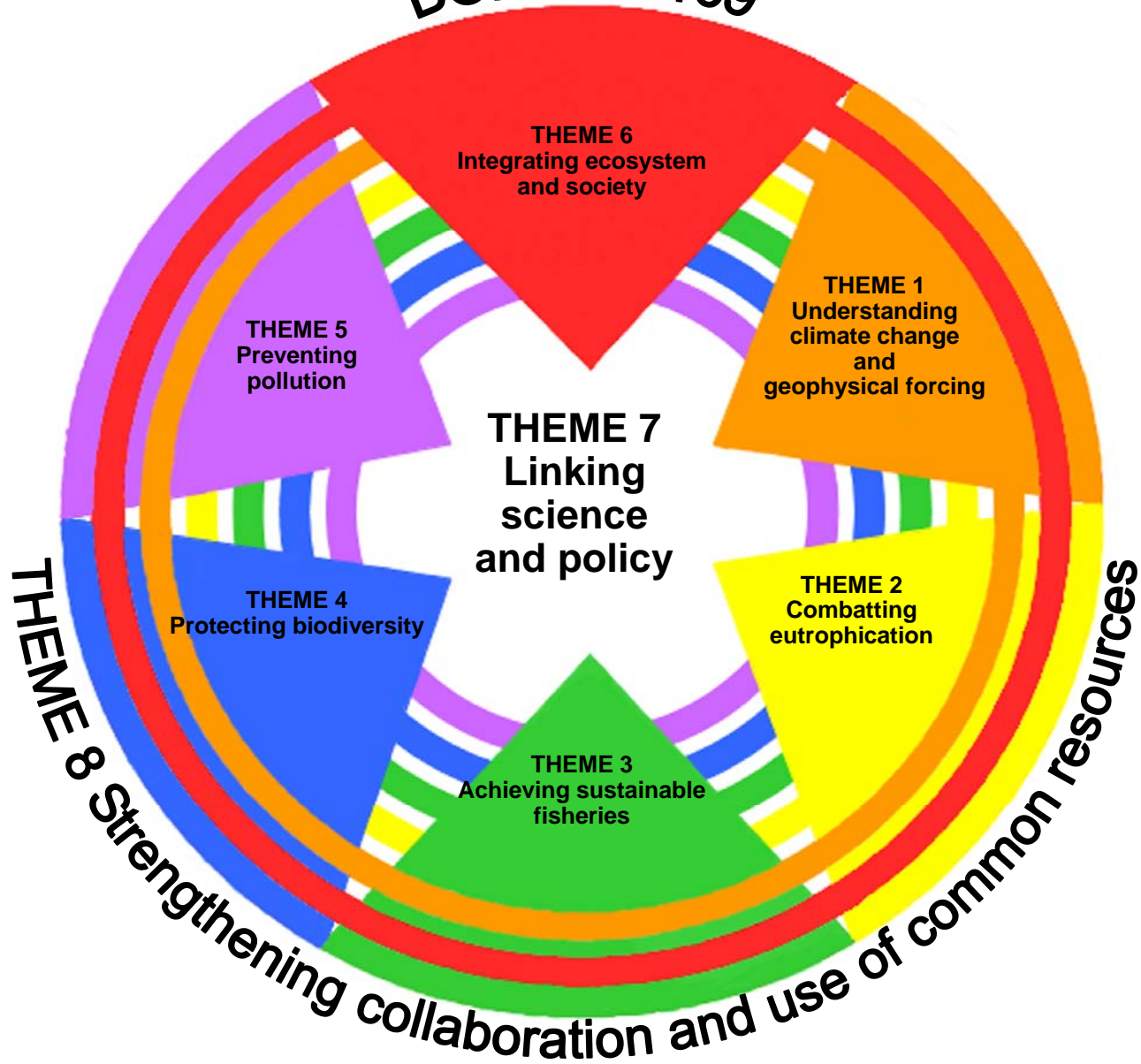
Science Plan



- National consultations in each Baltic Sea country
- Contributions by ca. 800 scientists
- Developed through the International Council for the Exploration of the Sea



BONUS - 169



SEARCH

- NEWS
- 12.05.2006
Conference: Baltic Sea and European Marine Strategy - Linking Science and Policy 13-15 November, Helsinki, Finland
 - 24.03.2006
First International Conference on the Assessment of Climate Change for the Baltic Sea Basin 22 - 23 May 2006, Göteborg, Sweden
 - 07.03.2006
International Symposium on Research and Management of Eutrophication in Coastal Ecosystems 20-23 June 2006
 - 10.11.2005
BONUS at CER 14-15 November in Brussels
 - 08.11.2005
New BONUS portal opened!
- [More news](#)



BONUS for the future of the Baltic Sea

Environmental problems do not recognise national borders. Problems related to the maritime environment are a prime example.

Research has a crucial role in the sustainable management of the Baltic Sea. Baltic Sea research has the best chances of succeeding if it is organised on a cooperative basis, making the best possible use of the funding opportunities, equipment and laboratories available in the area.

The EU funded project BONUS aims at setting up a joint research programme among the Baltic Sea countries. All the participating countries would contribute, and their researchers could apply for funding.

BONUS wants to improve information and communication about Baltic Sea research funding, to promote the shared use of research equipment, and to support common researcher training.



How many research vessels operate on the Baltic Sea? Where are the field stations located? Baltic Sea marine research infrastructure is now on the map!



BONUS Publication Nr. 3 provides an overview of ongoing Baltic Sea research and R&D funding in 2004.

[Go to the BONUS Publications](#)



BONUS is preparing conditions for creating a joint Baltic Sea research programme. BONUS-169 Draft Science Plan illustrates potential future research schemes for this programme. [Read more...](#)





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- [Research Funding](#)
- [Research Institutes and Universities](#)
- [Infrastructure](#)
- [Marine Conventions and Policies](#)
- [International Organizations](#)

Infrastructure

Marine research infrastructure (MRI)

The map shows marine research infrastructure in the Baltic Sea. Choose a specific category. Moving the mouse over an indicated point gives you an overview of MRI; for detailed information, click a country or a point.

Country names
 The Baltic Sea drainage basin

[List all Marine Research Infrastructure](#)

SEARCH

NEWS

10.11.2005
BONUS at CER 14-15 November in Brussels

08.11.2005
New BONUS portal opened!

01.11.2005
BONUS Publication 3 is available

[More news](#)

Baltic Sea research on the map



Infrastructure

Helsinki

Aranda
Operated by: [Finnish Institute of Marine Research \(FIMR\)](#)

Container
clean lab container
refrigerated ice container

contact:
Finnish Institute of Marine Research, P.O.Box 33, FIN-00931 Helsinki, Finland
<http://www.fimr.fi>
[laboratory container](#)

Data Center
Institute data register

contact:
Finnish Institute of Marine



[\[Home\]](#)---[\[Cruise Schedule Search\]](#)---[\[Ship Specifications\]](#)---[\[Update Ship Data\]](#)---[\[About Ships\]](#)

Vessel Data and Contact Information for the Aranda

Last Updated - 6/7/2004

[Main Activities](#)

[Dimensions](#)

[Capacities & Workspaces](#)

[Range, Speed, Endurance](#)

[Accommodations](#)

[DP Equipment](#)

[CTD Specs](#)

[Coring Specs](#)

[Underwater Vehicles](#)

[Diving Capabilities](#)

[Engineering Design](#)

[Navigation &](#)

[Communications](#)

[Acoustics & Profiling](#)

[Winches, Gantries &](#)

[Cranes](#)

[Construction](#)

Country: Finland

**NODC
Code:** 34AR

Call Sign: OIRY

Owner: Finnish Institute of Marine Research
(FIMR)

Operator: Finnish Institute of Marine Research
(FIMR)

Contact: Eila Lahdes

Address: Finnish Institute of Marine Research
(FIMR)
P.O. Box 33
FIN-00931 Helsinki Finland

Telephone: +358-0-613 941

Fax: +358-0-61394 494

Email: eila.lahdes@fimr.fi

Year Built: 1989

Ship URL: [Link to Ship Home Page](#)

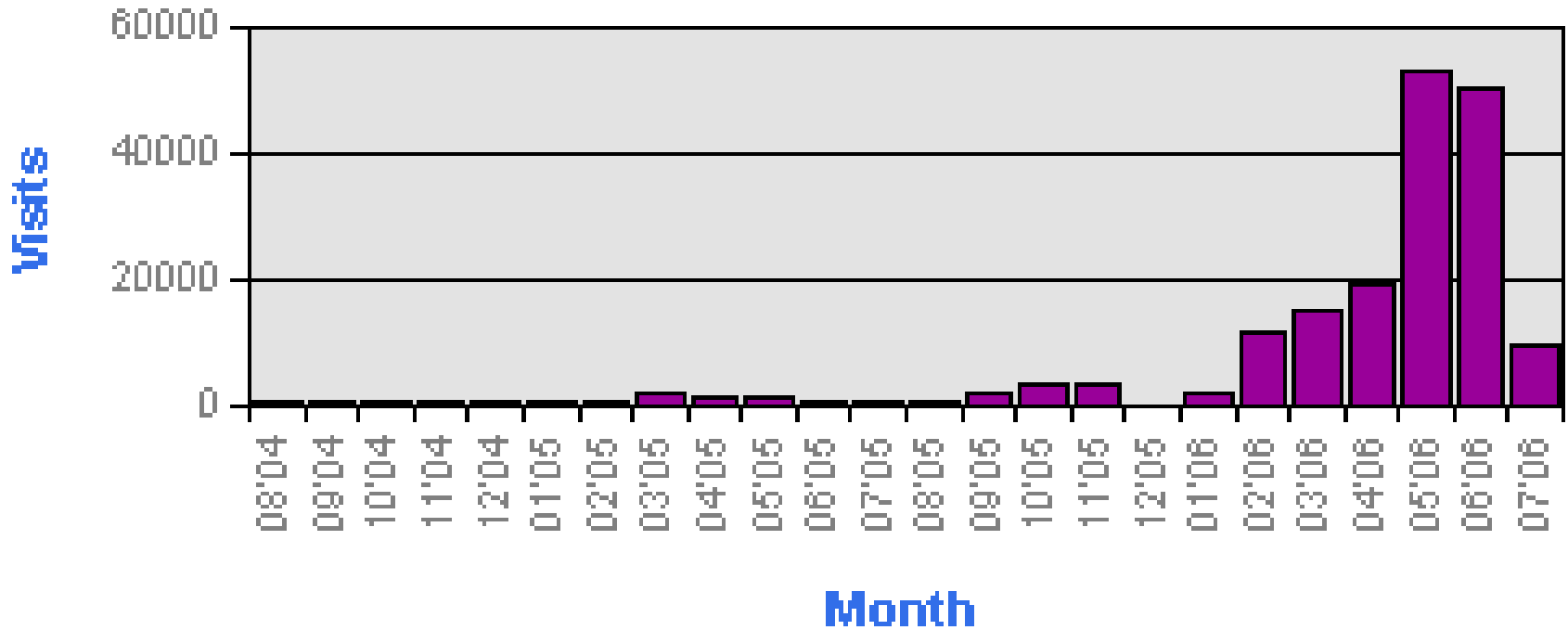


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BONUS web page

Visits for last 24 months





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**THANK YOU,
and welcome to
www.bonusportal.org !**