

## WP2: Governance

### *THE SUBJECT:*



The structural development of the consortium is subject of WP2.

A series of meetings is planned to negotiate and agree  
on the consortium and management structure  
as well as  
legal, financial and advisory aspects.

It is planned to seek advice from legal experts  
in order to address these issues.

The final outcome will be  
an Overall Memorandum of Agreement  
that includes all the relevant aspects enabling the legal  
implementation of TIARA.

It will receive important inputs from all other Work Packages

## WP2: Governance

*... and now, in the middle of 2012:*



- **Complete task 2.1: Agreement on TIARA general issues**
- **Produce the guidelines on general issues**  
**(D2.1 due in December 2012)**
- **Start task 2.2: Structural and financial needs:**
- **Advising Mechanism and Organisation**
- **Identification of bodies with which collaboration is needed**  
**Produce the report on collaboration with other**  
**bodies (D2.3 due in June 2012)**
- **Communication, dissemination and outreach structure**
- **Financial management needs**



### **Guidelines on General Issues for establishing TIARA**

Deliverable 2.1

10 November 2011

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The aim of this document is to provide guidelines agreed by all TIARA partners for the development of the Memorandum of Agreement establishing the Structure and operation of the Test Infrastructure and Accelerator Research Area in Europe.



*The aim of Test Infrastructure and Accelerator Research Area  
(TIARA)*

*is*

*to develop and support innovation,  
competitiveness and sustainability*

*in the field of accelerator science and technology in Europe*

*and ensure that Europe remains  
a world leader in accelerator science and technology.*

# Guidelines 2. Objective



*The objective of TIARA is to create an European research area for accelerator R&D by integrating national and international accelerator R&D infrastructures into a single European distributed accelerator R&D facility, either as a legal entity, a network or a consortium.*

*This will be achieved by creating and leading an association of European accelerator development laboratories and universities, including research institutions with accelerator based activities, supporting the diversification of equipment and skills in domains where sufficient capacity is already available in Europe and the build-up of equipment and skills in domains where the capacity is insufficient.*

### *Guidelines 3. Field Covered*



TIARA will cover accelerator infrastructure R&D and skills development in the following fundamental and applied fields:

- Accelerators for particle physics research,
- Accelerators for nuclear physics research,
- Accelerators for fusion research,
- Accelerators for nuclear waste transmutation research,
- Accelerator-based light sources for interdisciplinary research,  
including free electron lasers,
- Accelerator-based neutron sources for interdisciplinary research.



TIARA will support and promote the exploitation of technologies and knowledge arising from R&D in the above research areas for broader use of accelerators in areas such as health, energy production, the environment, security and industrial applications.

TIARA will also support collaboration with industry for the development of the equipment needed for current and future accelerator-based research facilities.

*Organization Model ...*



# Interim report of Advisory Mechanisms and Organization

## WP2.2.1: Advising Mechanism and Organization in TIARA

Milestone 5 - June 2012

*Tord Ekelöf (UU), WPP2.2.1 chair and WP2 member*  
*Piotr Malecki (IFJ PAN), WP2 member*  
*Anders Unnervik (CERN), WP3 leader*  
*Paolo Pierini (INFN), WP4 leader*  
*Philip Burrows (JAI, Oxford U.), WP5 leader*

The research leading to these results has received funding  
from the European Commission  
under the FP7-INFRASTRUCTURES-2010-1/INFRA-2010-2.2.11  
project TIARA (CNI-PP). Grant agreement no 261905.  
This work is part of TIARA-PP Work Package 2: Governance



#### *Discussion:*

1. On which kind of issues will TIARA need to get external advice?
2. Shall there be one or several advisory committees in TIARA?  
If several, how to divide the different kinds of advice to be given between the different Committees?
3. Should there be members on the advisory committee(s) which represent links to other organizations in the same domain?
4. Should the committee(s) be active or reactive?
5. How many members should there be on the advisory committee(s)?

Industry ....



### CD&O

#### Interim report on CDO structure

#### WP2.2.3 / Enabling efficient Communication, Dissemination and Outreach

MS6- January 2012

*Roy Aleksan (CEA) : Project Coordinator, WP1 & WP2 leader*

*Philip Burrows (JAI) : WP5 leader*

*François Kircher (CEA) : Deputy coordinator*

*Paolo Pierini (INFN) : WP4 leader*

*Céline Tanguy (CEA) : Project Coordinator assistant*

*Anders Unnervik (CERN) : WP3 leader*

The research leading to these results has received funding from the European Commission under the FP7-INFRASTRUCTURES-2010-1/INFRA-2010-2.2.11 project TIARA (CNI-PP).

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### **Purpose and methodology**

### **Analysis of existing CDO structures**

### **TIARA-PP communication :**

TIARA-PP website [www.eu-tiara.eu](http://www.eu-tiara.eu)

Internal website <https://espace.cern.ch/tiara-intranet>

### **Databases**

the documentation database implemented for TIARA-PP with CDS (CERN Document Server), Fully operational since July 2011

### **The specific databases set up by:**

- o WP3 & WP4: The infrastructure web-based database (April 2012)
- o WP5: The education and training resources database (February 2012).

### **Newsletter, Brochure „Accelerators for Society”**



### WP2: Financial Management Needs

#### General principle:

**Work carried out in the framework of TIARA will need to rely strongly on the resources available within the member partner organizations.**

**It is not the purpose of TIARA to create another research centre. The activities carried out within TIARA should support the existing and new accelerator R&D activities in ways that adds value and avoid duplicating work.**

**In general TIARA members are the owners of the accelerator infrastructures.**

**It is not the responsibility of TIARA to hire personnel to: perform R&D activities operate and upgrade the infrastructures or to construct new ones**



### **Type of actions supported financially (fully or in part) by TIARA**

1. Accelerator related R&D projects at institutes, industrial firms (exploratory, targeted or for industrialization)
2. CD&O activities
3. Education and training activities (inputs from WP5 needed)
4. Administrative, Financial and Legal issues for budgeting and control of the projects, supported by TIARA

### **Type of financial and respective administrative operations that are necessary to**

1. Administrative and financial operations to finance the TIARA coordination structure
2. Administrative and financial operations to promote, initiate and support actions