



Coordination of European Research for Advanced Transport Noise Mitigation

**A Coordination Action within the
Sixth Framework Programme
of the European Commission**

AVL / A. Rust



SIXTH FRAMEWORK PROGRAMME

■ CALM II is ...

- a Coordination Action in FP6 funded by EC, DG Research
- based on the FP5 Thematic Network **CALM (I) - Community Noise Research Strategy Plan** which ...

- lasted from 1st Oct. 2001 to 31st Oct. 2004
- resulted in the Strategy Paper 2004:
Research for a Quieter Europe in 2020



■ Basic Facts

- **Acronym:** CALM II
- **Full Title:** Coordination of European Research for Advanced Transport Noise Mitigation
- **Thematic Priority:** Sustainable Development, Global Change and Ecosystems (SUSTDEV-2003-3.1.1.1.3)
- **Contract Number:** TCA4-CT-2005-516237
- **Time:** 1st Nov. 2004 - 31st Oct. 2007
- **Total Cost:** EUR 500,000.-
- **EC Funding:** EUR 500,000.-

■ Overall Objectives

- Encouragement and coordination of European transport noise research through a holistic system approach involving all related research areas by intensive networking
- Updating of the CALM Noise Research Strategy Plan (with involvement of all stakeholders) and updating of CALM Project Data Base

***Project Data Base
on CALM Homepage:
www.calm-network.com***



■ Consortium

- CALM II Contractors
- EC Representatives
(DG Research, DG Environment, DG Transport & Energy)

■ EC Representatives

(members of the Steering Committee)

- DG Research
 - Patrick Mercier-Handisyde
(*EC Project Officer*)
 - Per Kruppa
 - William Bird
- DG Environment
 - David Delcampe
- DG Transport & Energy
 - Michele Lepelletier

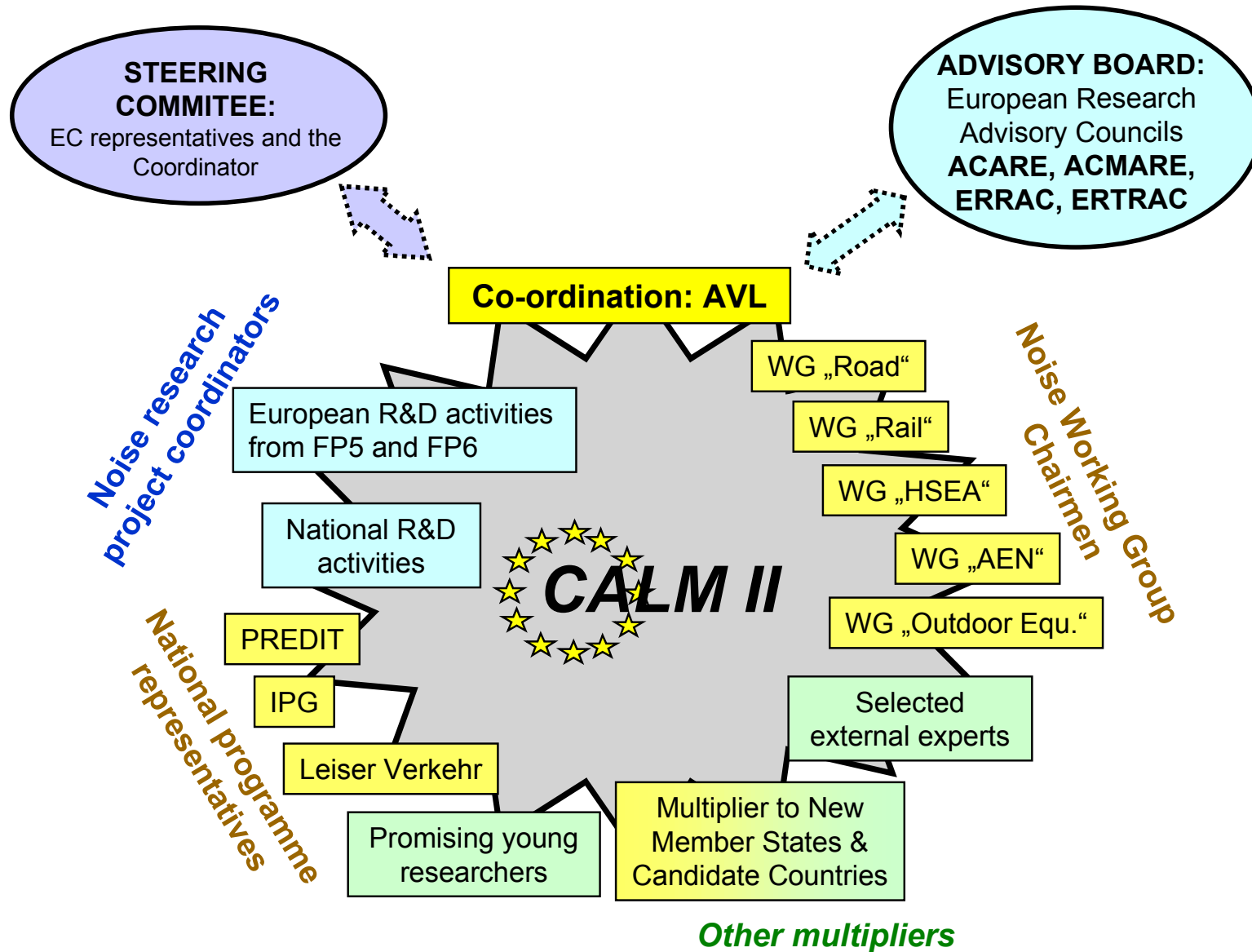
CALM II Contractors



Role*	No.	Name	Short Name	Country	Representative	Represented Group
CO	1	AVL List GmbH	AVL	A	Josef Affenzeller Alfred Rust	CALM II Coordinator
CR	2	Birmingham City Council	Birmingham	UK	John Hinton	WG AEN
CR	3	O1dB Acoustics & Vibration	Metravib	F	Mercedes Bano	Predit
CR	4	RWTUEV Fahrzeug GmbH	RWTUEV	D	Heinz Steven	WG 8 + Leiser Verkehr
CR	5	Adam Mickiewicz University, Institute of Acoustics	UAM	PL	Rufin Makarewicz	New Member States
CR	6	Umweltbundesamt	UBA	D	Michael Jäcker-Cüppers	WG 6
CR	7	UNACOMA Service srl	UNACOMA	I	Giorgio Billi	WG 7
CR	8	Ministry of Housing, Spatial Planning and Environment	VROM	NL	Martin van den Berg	WG HSEA
CR	9	Forum of European National Highway Research Laboratories	FEHRL	B	Steve Phillips	IPG

* CO = Coordinator CR = Contractor

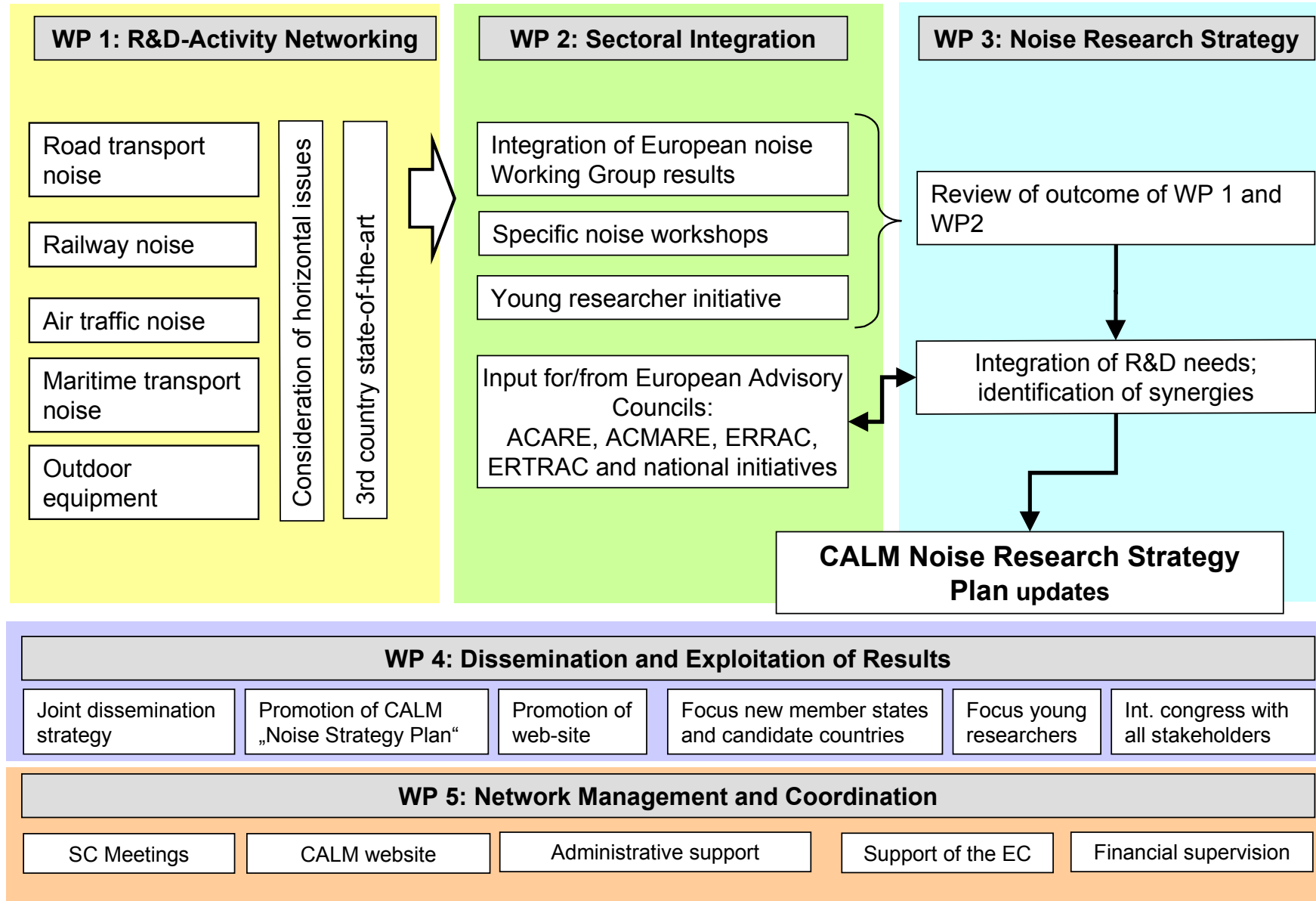
Networking Scheme



 CALM II Contractors

Overall Work Plan (1/2)

WP ... Work Package



■ Specific Objectives

➤ **WP 1 - RTD Activity Networking:**

Monitoring European RTD activities and identification of remaining RTD needs

➤ **WP 2 - Sectoral Integration:**

Coordination of different noise sectors (including European Noise working groups, Research Advisory Councils and National Networks) and agreement on common research needs and targets

➤ **WP 3 - Noise Research Strategies:**

Updating of the CALM Noise Research Strategy Plan (with agreement of all stakeholders involved) and updating of CALM project data base

➤ **WP 4 - Dissemination and Exploitation of Results:**

EU-wide dissemination with special focus on new member states, candidate countries and young researchers (meetings, papers, presentations, brochures, ...)

- **“Blue Box”**
Inventory of most relevant European research activities on environmental noise (booklet with CD)
Oct. 2005
- **2 Updates of the Noise Research Strategy Plan**
to be published as updated CALM Strategy Papers
May 2006, Sep. 2007
- **Project Data Base on CALM Homepage**
with continuous updating
- **Final CALM Conference (with report)**
Oct. 2007
- **Papers and Presentations at International Events**
once per year



CALM II

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Thank you !

www.calm-network.com

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