



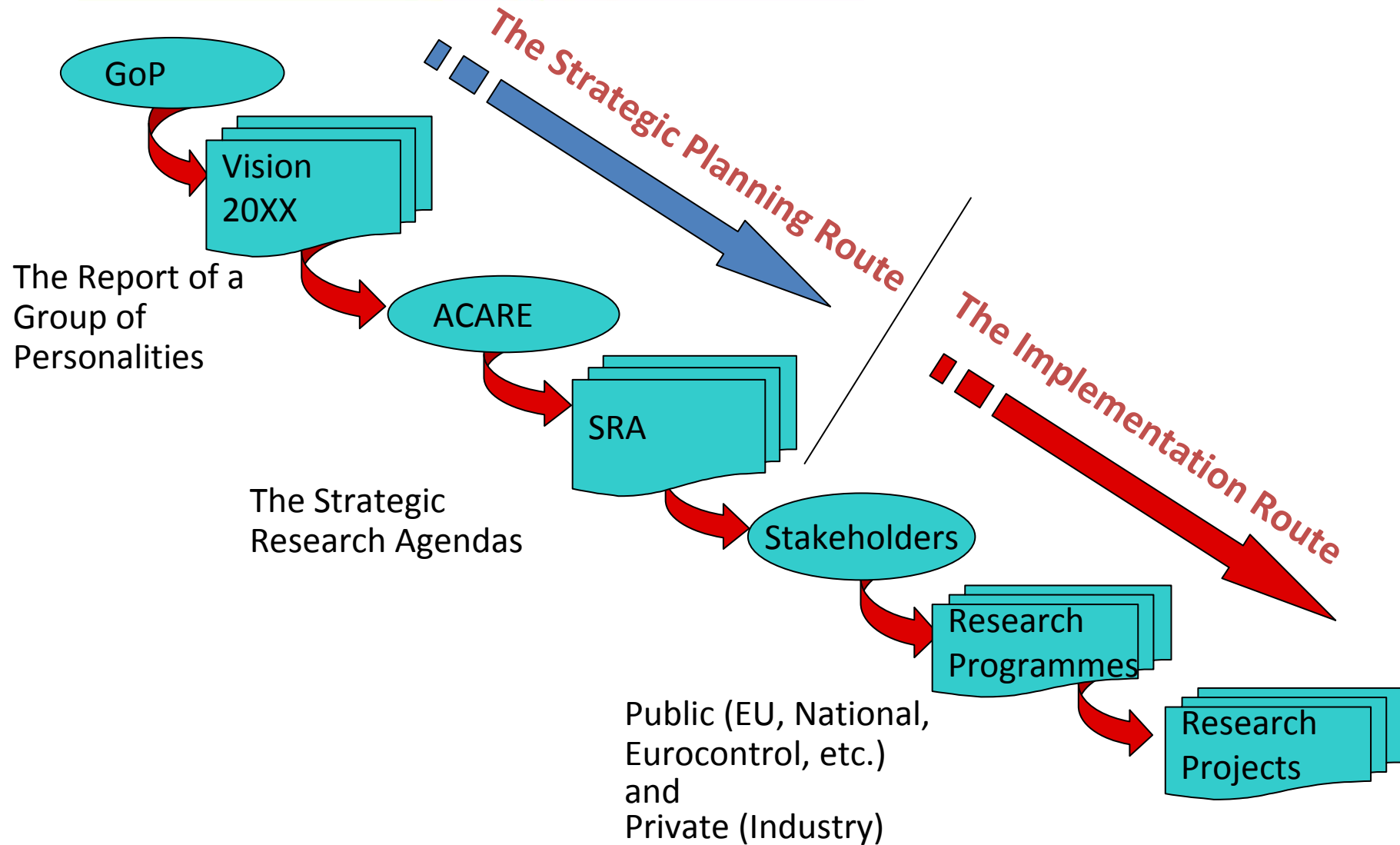
ACARE INTRODUCTION

by Jean-Pierre Barthélemy, chairman of the Aero-Ukraine Board, for ACARE

KhAI, 21 April 2011, Kharkiv



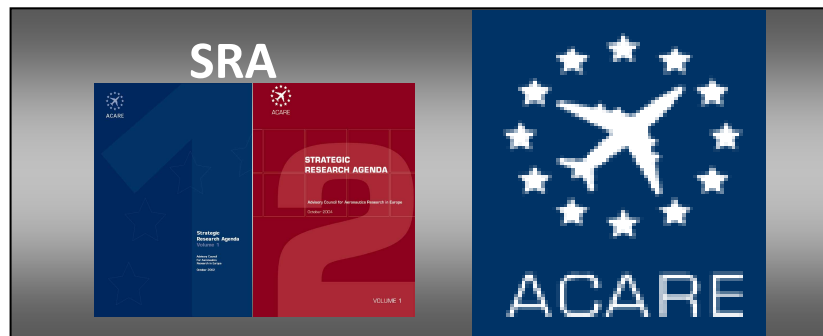
ACARE INTRODUCTION





ACARE INTRODUCTION

The EU research organisation for aeronautics and air transport

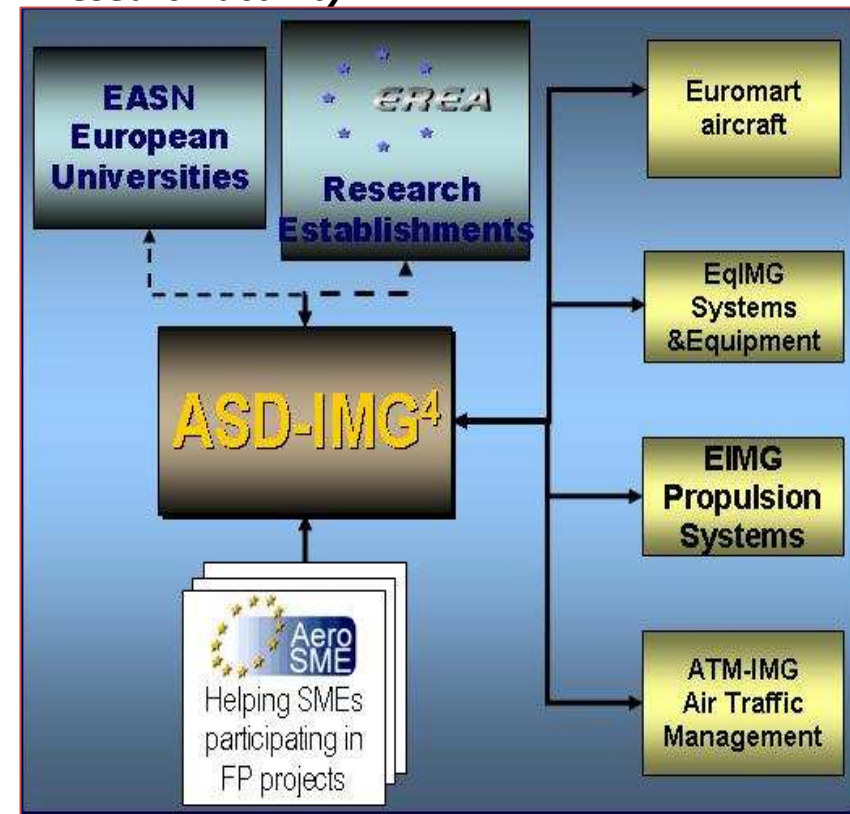


Long-term Strategy

Implementation



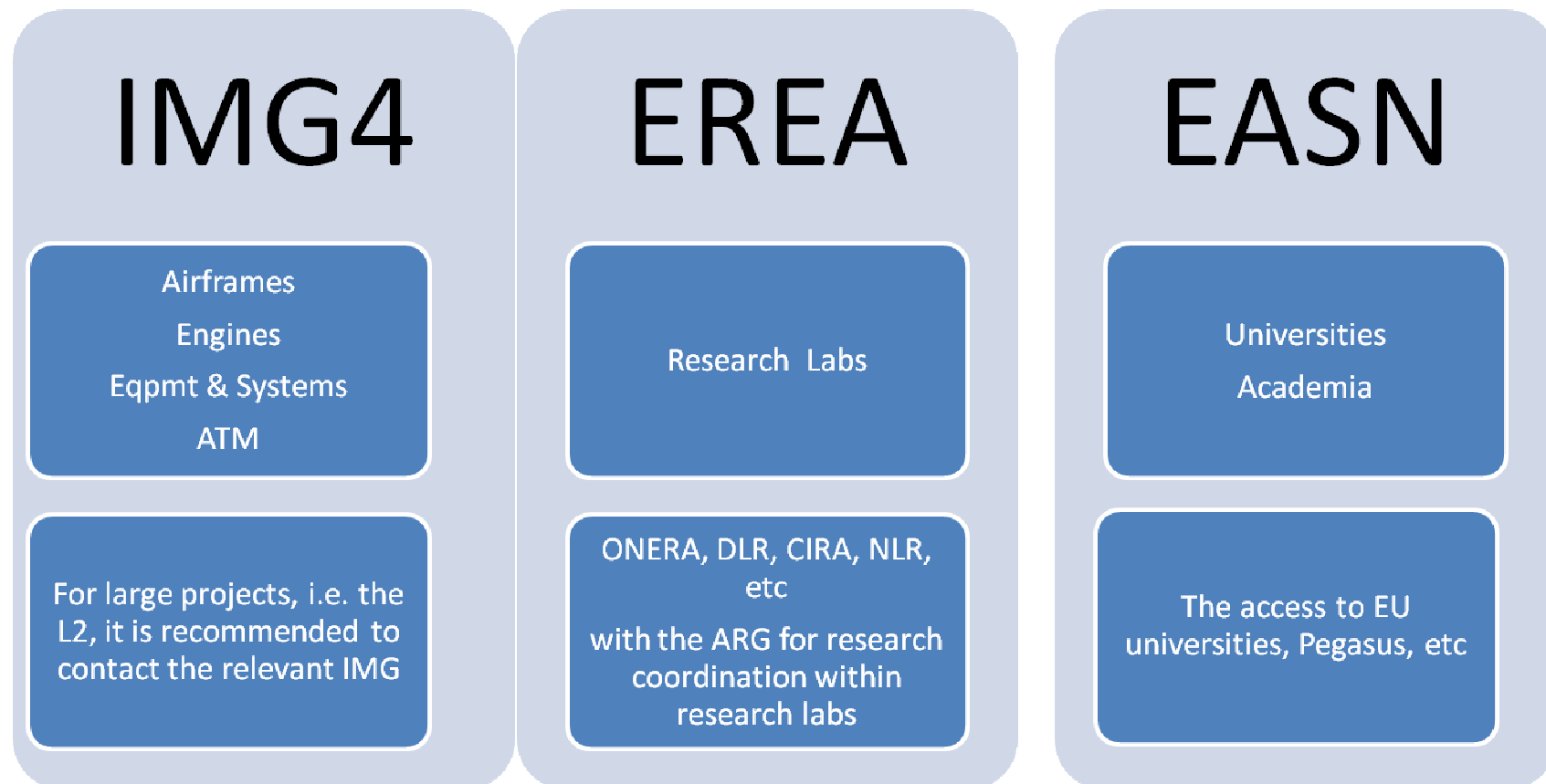
Research activity





ACARE INTRODUCTION

The EU research organisation for aeronautics and air transport





ACARE INTRODUCTION

the ACARE ETP (European Technology Platform)

ACARE Plenary Council (40 members)

- 25 Member States
- European Commission
- Manufacturing Industry (ASD)
- Airlines (IATA)
- Airports (ACI Europe)
- Aeronautical Research Establishments (EREA): ONERA, DLR, CIRA, ...
- EASN/Pegasus (universities)
- Regulators (JAA, EASA, EUROCONTROL)



ACARE INTRODUCTION

the ACARE Strategic Research Agendas

- ❑ do not address space, defence, homeland security, but air transport system civil aeronautics only
- ❑ do not address competitive matters, but only the goals to be met by non competitive research
- ❑ serve as an accepted guide throughout Europe
 - by the EU Commission to build the Framework Programmes and the work programmes of the various calls
 - by the EU Member States to build coherent/complementary national research programmes



ACARE INTRODUCTION

the ACARE Strategic Research Agendas

**in line with all EU SRA's produced by all ETP's (European Research Platforms),
are:**

- non-prescriptive, non-authoritative, collaborative, informed and dynamic strategy for developing technologies to achieve a long-term vision
- driven by the challenges (industrial and policy) faced by the sector
- ambitious, spanning across the short, medium and long term

are not:

- a research programme or work programme. However, they influence all the stakeholders (public and private) in the definition of their programmes
- a rigid plan. It is adapted in case of changing circumstances, research reassessments, longer vision requirements



ACARE INTRODUCTION

Preparing for SRA3

Impact Assessments: MEFISTO & AGAPE of FP5/6

Mid-term reviews of FP7 Transport and Clean Sky

AERODAYS 2011 in Madrid

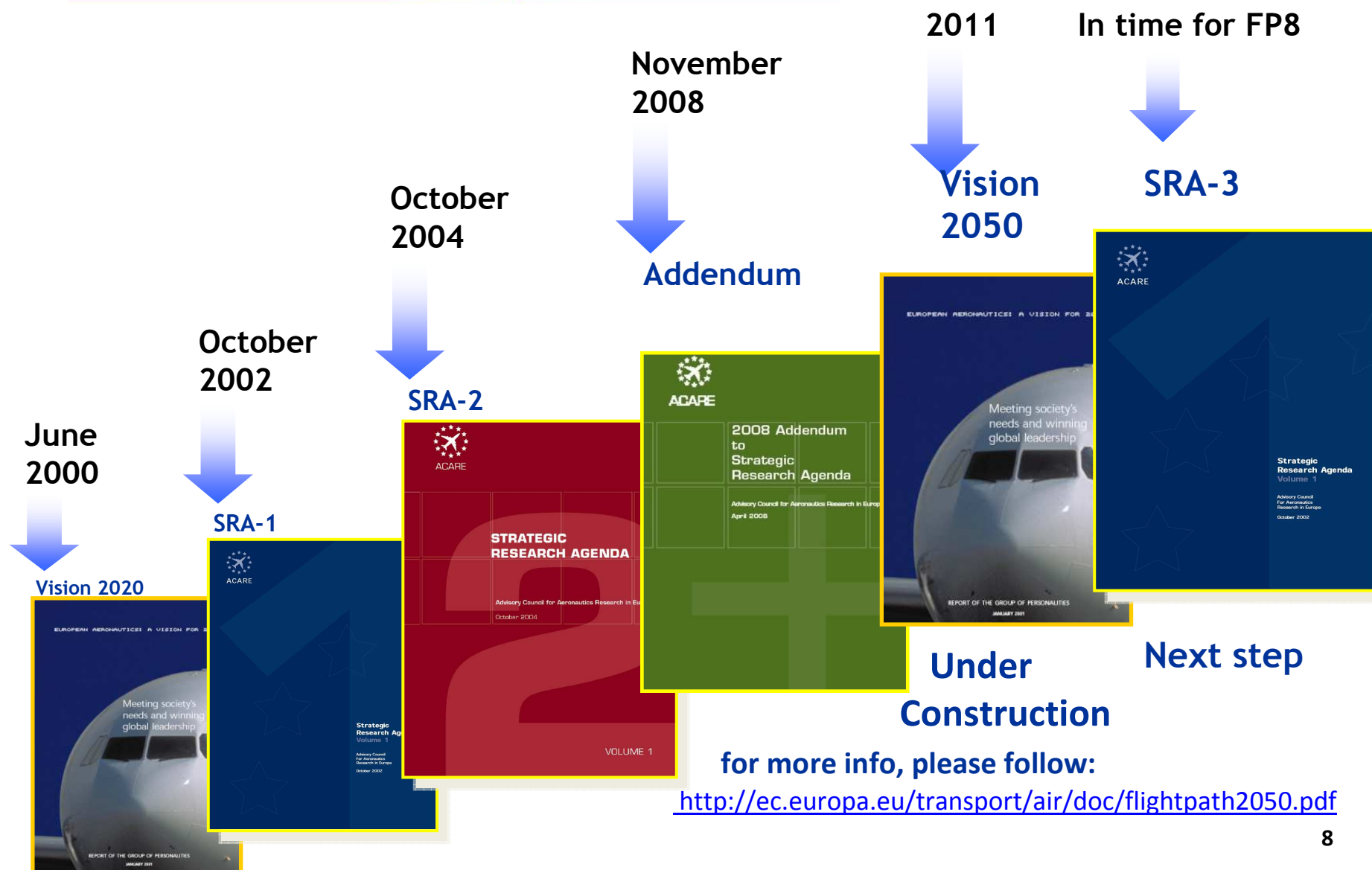
Strategic Transport Technology Plan

Alignment of research, innovation and transport policy

New Vision (towards 2050) by group of personalities in conjunction with an “Aviation Platform” – the basis for defining a new ACARE Strategic Research Agenda, the SRA3



ACARE INTRODUCTION



Aero-Ukraine Project

Aero-Ukraine

21 April 2011

Any questions ?