Year 3 Review
Brussels, February 24th, 2011

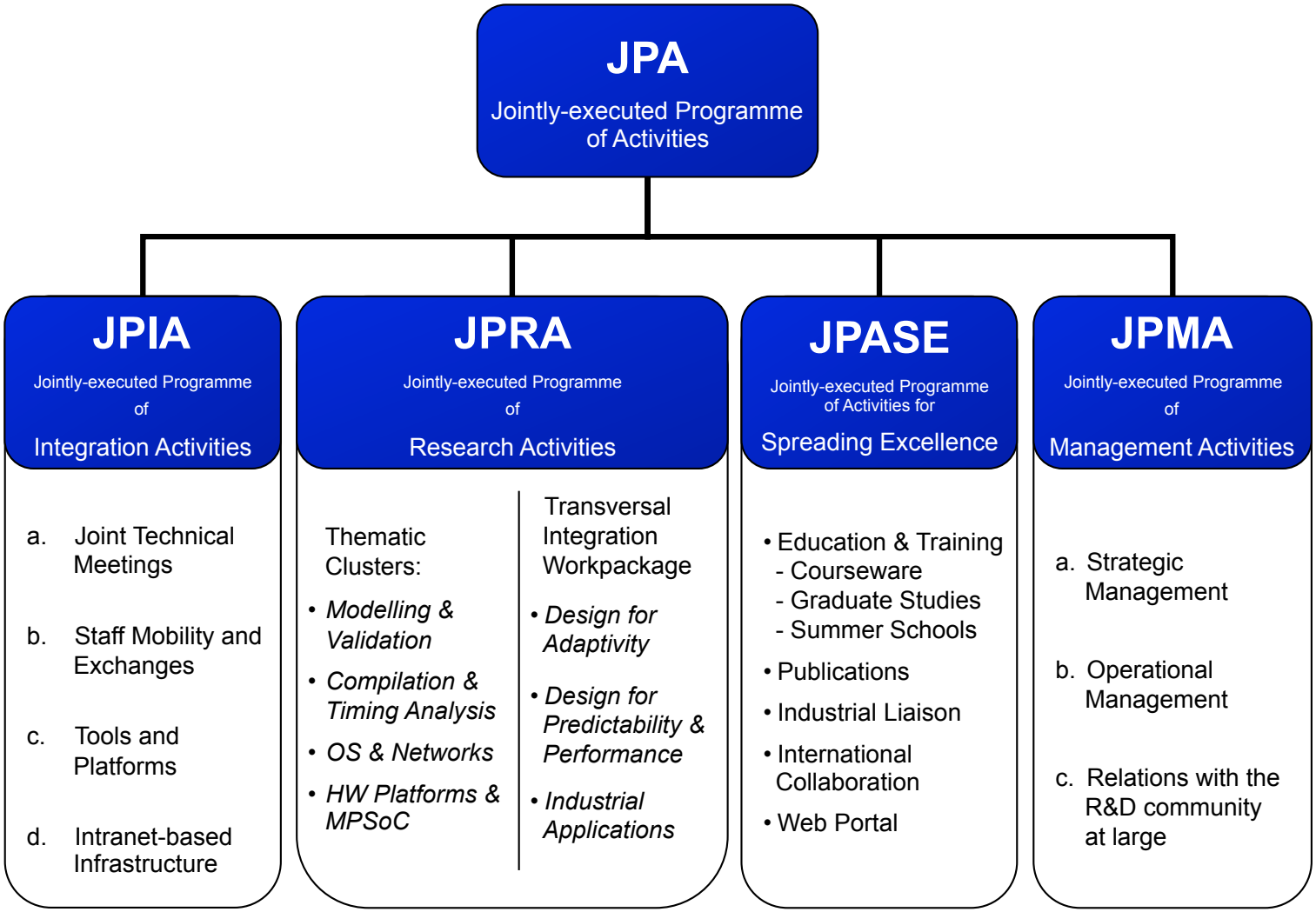
Administration, Budget, and Efforts

leader : Bruno Bouyssounouse

UJF/Verimag

Joint Programme of Activities

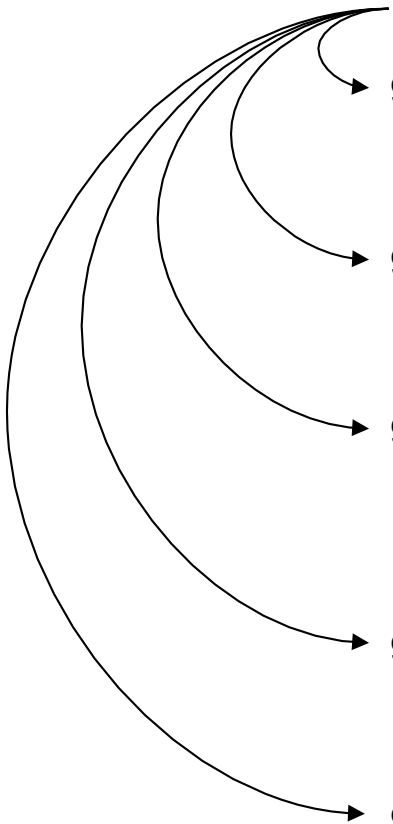
ArtistDesign acts as a Virtual Centre of Excellence, composed of a set of virtual teams, called clusters. Each cluster gathers together selected teams from partners, to create the critical mass and expertise in one of the essential topics for embedded systems design.



Budget

7% **WP0: Jointly-executed Programme of Management Activities (JPMA)**

36% **WP1: Jointly-executed Programme of Integration Activities (JPIA)**
- 12% Transversal Integration
- 6% Each Thematic Cluster



12% **WP2: Joint Programme of Activities for Spreading Excellence (JPASE)**

9% **WP3: JPRA/Thematic Cluster: Modeling and Validation**
- Activity: Modelling
- Activity: Validation

9% **WP4: JPRA/Thematic Cluster: Compilers and Timing Analysis**
- Activity: Software Synthesis and Code Generation for Embedded Systems
- Activity: Timing Analysis

9% **WP5: JPRA/Thematic Cluster: Operating Systems and Networks**
- Activity: Real-Time Operating Systems
- Activity: Scheduling and Resource Management
- Activity: Embedded Real-Time Networking

9% **WP6: JPRA/Thematic Cluster: Hardware Platforms and MPSoC**
- Activity: Execution Platform and MPSoC Analysis
- Activity: Platform and MPSoC Design

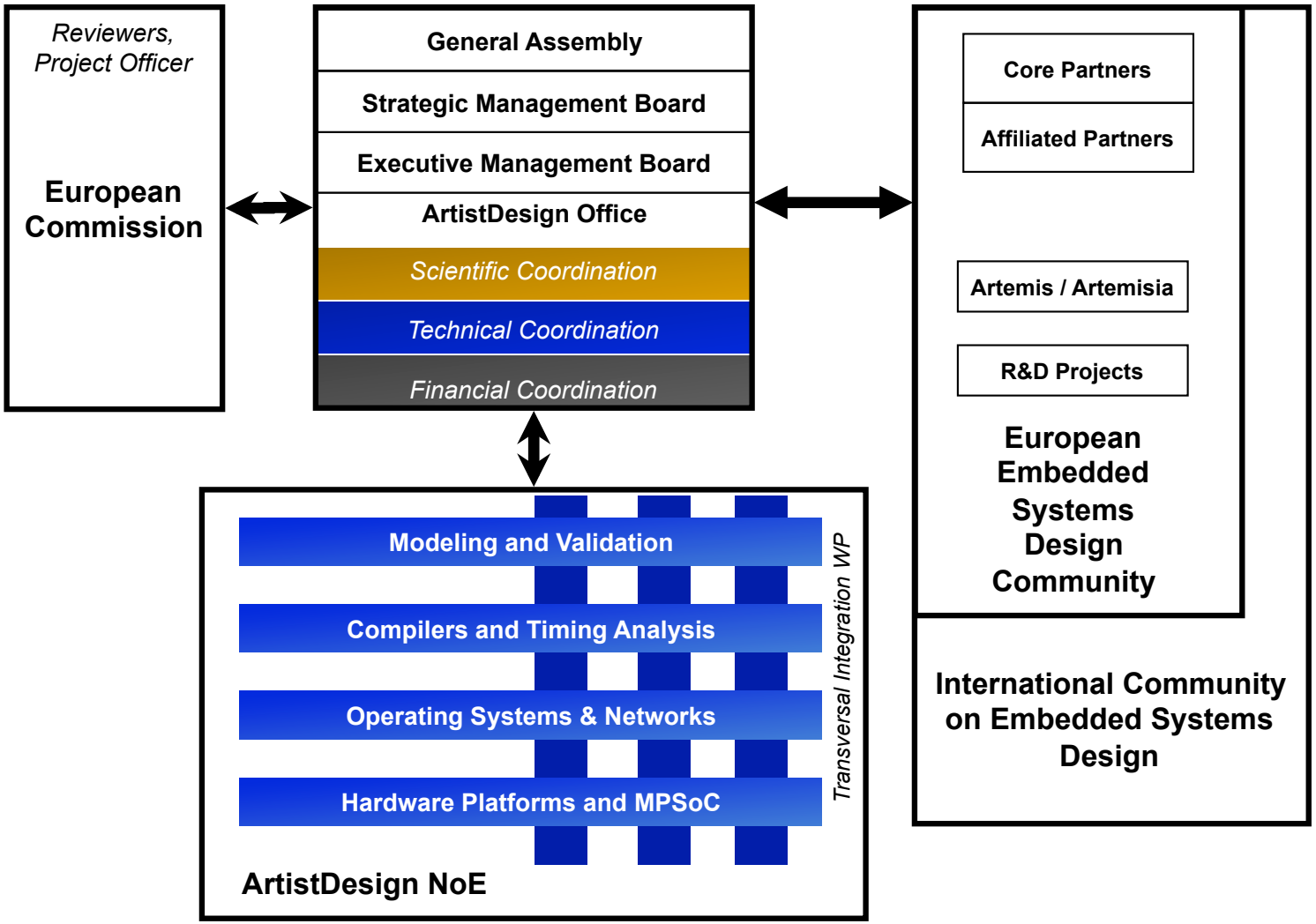
9% **WP7: Transversal Integration Activities**
- Activity: Design for Predictability
- Activity: Design for Adaptivity
- Industrial Integration

Dynamic Budget Management

To ensure that we have a reactive community, a key feature of the NoE is having a dynamic budget:

- This allows us to dynamically change the composition (and budget) of the partners in any given activity or cluster.
- Spreading Excellence is by far the most dynamic
- Managed via an excel file on the intranet, updated by the Technical Coordinator who checks for coherency.
- Main orientations given by the Strategic Management Board
- Approved formally by the consortium at least once a year.

Management Structure



Contractual Organisation

- General Assembly
  - Validates the annual budget
  - Approves contractual (DoW) changes
- Strategic Management Board manages the NoE

  Joseph Sifakis, Bruno Bouyssounouse, Luis Almeida, Karl-Erik Årzén, Luca Benini, Alan Burns, Giorgio Buttazzo, Tom Henzinger, Bengt Jonsson, Kim Larsen, Jan Madsen, Peter Marwedel, Alberto Sangiovanni, Lothar Thiele, Reinhard Wilhelm
  - proposes main orientations of the NoE (eg: schools, changes to clusters/activities)
  - meets at least once per year (near the review)
  - chaired by the scientific coordinator
- ArtistDesign Office manages the day-to-day operations
  - Joseph Sifakis — Scientific Coordinator
  - Bruno Bouyssounouse — Technical Coordinator
  - Olivier Guérard — Financial/admin coordinator
  - Liliane Pereira Bahia — Legal aspects

Day to Day Organisation

- Detailed budget
  - Managed on a regular basis by the Technical Coordinator, in conjunction with the Financial Admin Coordinator
  - Visible to all partners in a (very large) excel file on the intranet
  - All global budget figures are calculated bottom-up from the detailed figures
- Artist Events + Sponsoring
  - Proposed by partners, to the Technical Coordinator
  - Regular workshops handled directly (updates to the budget, web)
  - Large-scale events and general policy discussed within the SMB
- Rules for Artist Events
  - Must be hosted on the Artist Web Portal
  - Must publish list of participants (names + affiliations)
  - Must publish a short report (main conclusions, next steps)
  - Must publish slides via the portal (PDF)

Estimated Eligible Costs in Year3

ARTISTDESIGN - ESTIMATED ELIGIBLE COSTS PER TYPE OF EXPENDITURES Y3+ADJ									
N°	Participant	Manpower	Equipment	Consumables	Travel	Other costs	Other costs (WP2)	Overheads	Total
1	FLORALIS	23 731 €			2 912 €		152 571 €	5 328 €	184 542 €
2	UJF	275 763 €			3 012 €		1 653 €	168 254 €	**448 682 €**
3	Aachen	11 967 €						7 179 €	**19 146 €**
4	Aalborg	55 634 €			2 731 €		10 862 €	35 019 €	**104 246 €**
5	Aveiro								0 €
6	Bologna	6 342 €			16 318 €			13 594 €	**36 254 €**
7	TUBS	11 850 €			6 550 €			11 040 €	**29 440 €**
8	Cantabria	10 443 €			18 275 €	4 622 €		20 004 €	**53 344 €**
9	CEA	16 451 €			2 257 €		2 500 €	8 666 €	**29 874 €**
10	DTU	28 073 €			9 757 €		13 239 €	22 698 €	**73 767 €**
11	Dortmund	64 341 €	243 €		4 218 €		2 846 €	37 350 €	**108 998 €**
12	EPFL	6 972 €			1 589 €			5 136 €	**13 697 €**
13	ESI	10 253 €			422 €			6 405 €	**17 080 €**
14	ETH Zurich	60 174 €			9 244 €			41 650 €	**111 068 €**
15	IMEC	85 754 €			1 094 €			36 387 €	**123 235 €**
16	INRIA	13 793 €			2 595 €		5 595 €	10 415 €	**32 398 €**
17	TUKL	0 €			3 367 €			2 020 €	**5 387 €**
18	KTH	0 €			28 767 €	10 319 €	13 917 €	23 451 €	**76 454 €**
19	Linköping	13 586 €			11 887 €			15 283 €	**40 756 €**
20	ULund	0 €			6 171 €			3 702 €	**9 873 €**
21	MDH	22 041 €			5 529 €		3 000 €	16 542 €	**47 112 €**
22	OFFIS	2 794 €			10 881 €			8 204 €	**21 879 €**
23	Parades								0 €
24	Passau	0 €			2 446 €			1 467 €	**3 913 €**
25	SSSA-Pisa	18 307 €			11 888 €		9 375 €	14 742 €	**54 312 €**
26	Porto	9 156 €			6 244 €		869 €	9 240 €	**25 509 €**
27	Saarland	29 665 €			4 780 €			20 667 €	**55 112 €**
28	PLU-Salzburg	0 €			24 899 €		3 000 €	14 939 €	**42 838 €**
29	Uppsala	20 953 €			13 716 €			20 801 €	**55 470 €**
30	Vienna	13 396 €			11 800 €			15 117 €	**40 313 €**
31	York	3 192 €			25 127 €			17 045 €	**45 364 €**
32	IST Austria	7 345 €			9 736 €		4 820 €	10 248 €	**32 149 €**
33	Unv Porto	23 106 €			5 773 €		3 155 €	17 327 €	**49 361 €**
34	TRENTO	25 180 €			3 311 €			12 590 €	**41 081 €**
	TOTAL	**870 262 €**	**243 €**	**0 €**	**267 296 €**	**14 941 €**	**227 402 €**	**652 510 €**	**2 032 654 €**