

# Photonics<sup>21</sup> WG4 workshop

1. WG4 and OLAE teaming up
  2. European Large Scale Action
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# Photonics<sup>21</sup> WG4 workshop

WG4 and OLAE teaming up

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## Integration of the European activities on Organic and Large Area Electronics into Work Group 4

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### **June 2009 BoS meeting**

- motion by Mrs. Wessler to explore the integration of OLAE in Ph21

### **OLAE SRA**

- OLED lighting, OLED displays & system integration  
at the core of WG4 activities  
account for > 70% of the forecasted M&LT research effort

### **DG INFSO**

- September 2009 responsibility for the flexible and large area electronics work programme is transferred to the Photonics unit

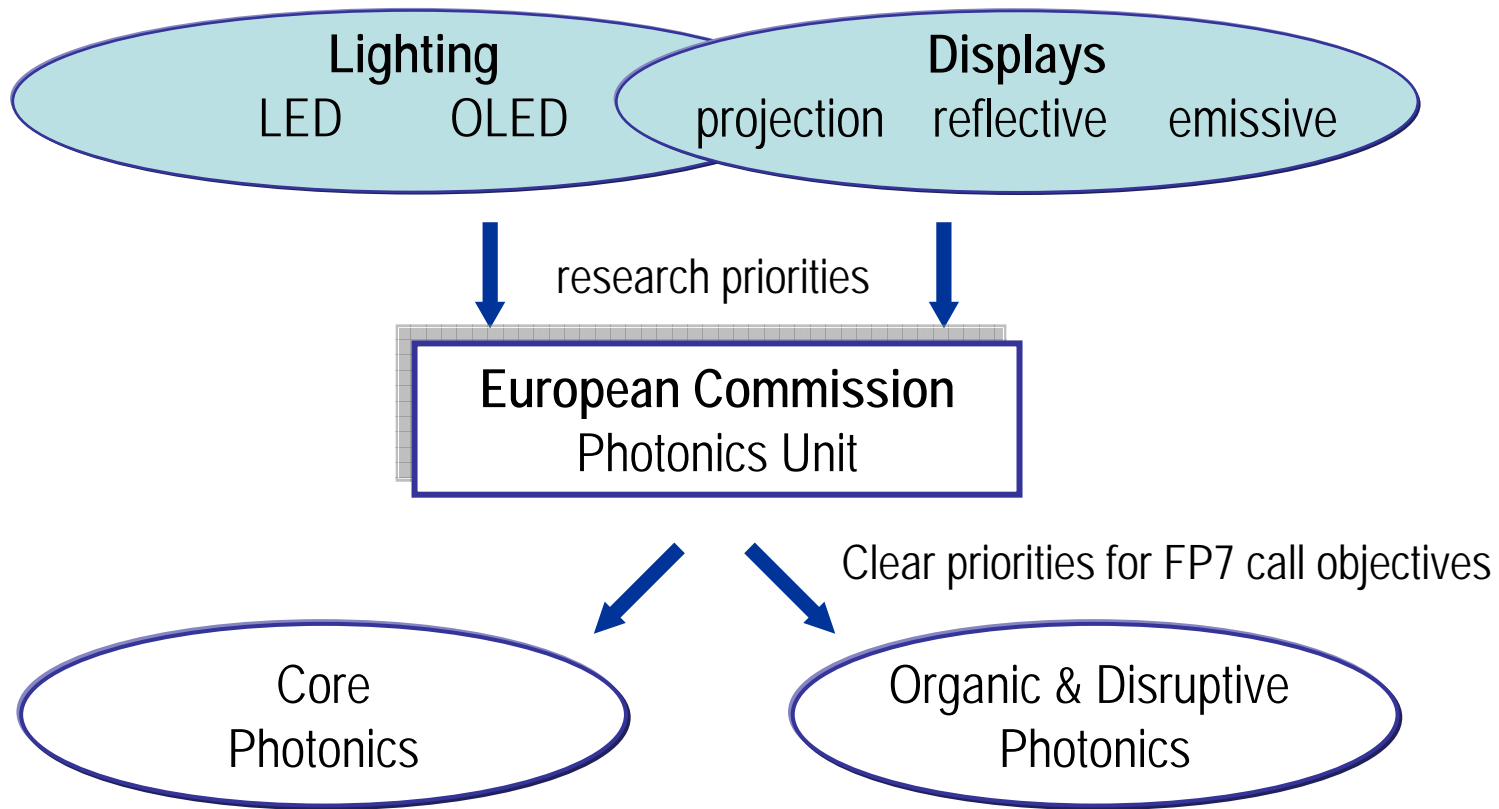
### **January 2010 BoS meeting**

- motion on integration of OLAE activities in Ph21-WG4
  - governance model to be worked out and submitted to the BoS in one year from now
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## WG4 "Display & Lighting" (2006-2009)

at present: 173 members

WG-chair: Klaas Vegter (CTO Philips Lighting)



## Photonics and OLAE in FP7

DG INFSO

WP 2009-2010  
calls (objectives)

WP 2011-2013  
calls (objectives)

European Commission  
Microsystems unit

Flexible organic and  
large area electronics

European Commission  
Photonics Unit

Organic & Disruptive  
Photonics

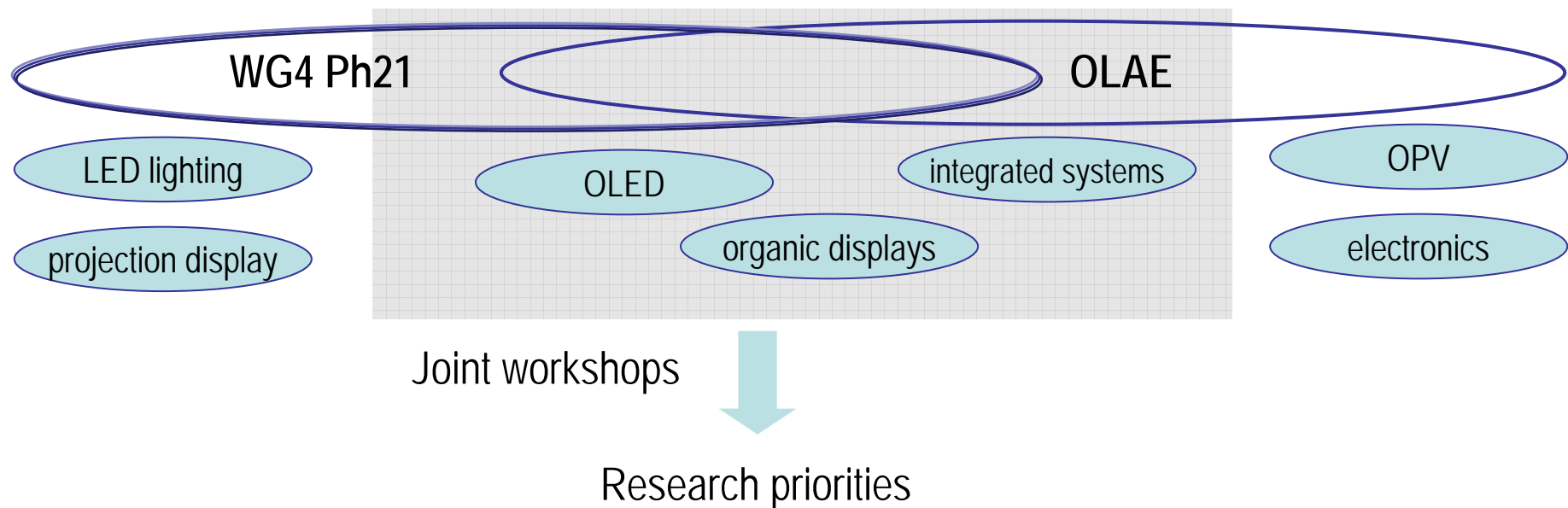
Organic Large Area  
Electronics & Photonics

Core  
Photonics

Core and Disruptive  
Photonics

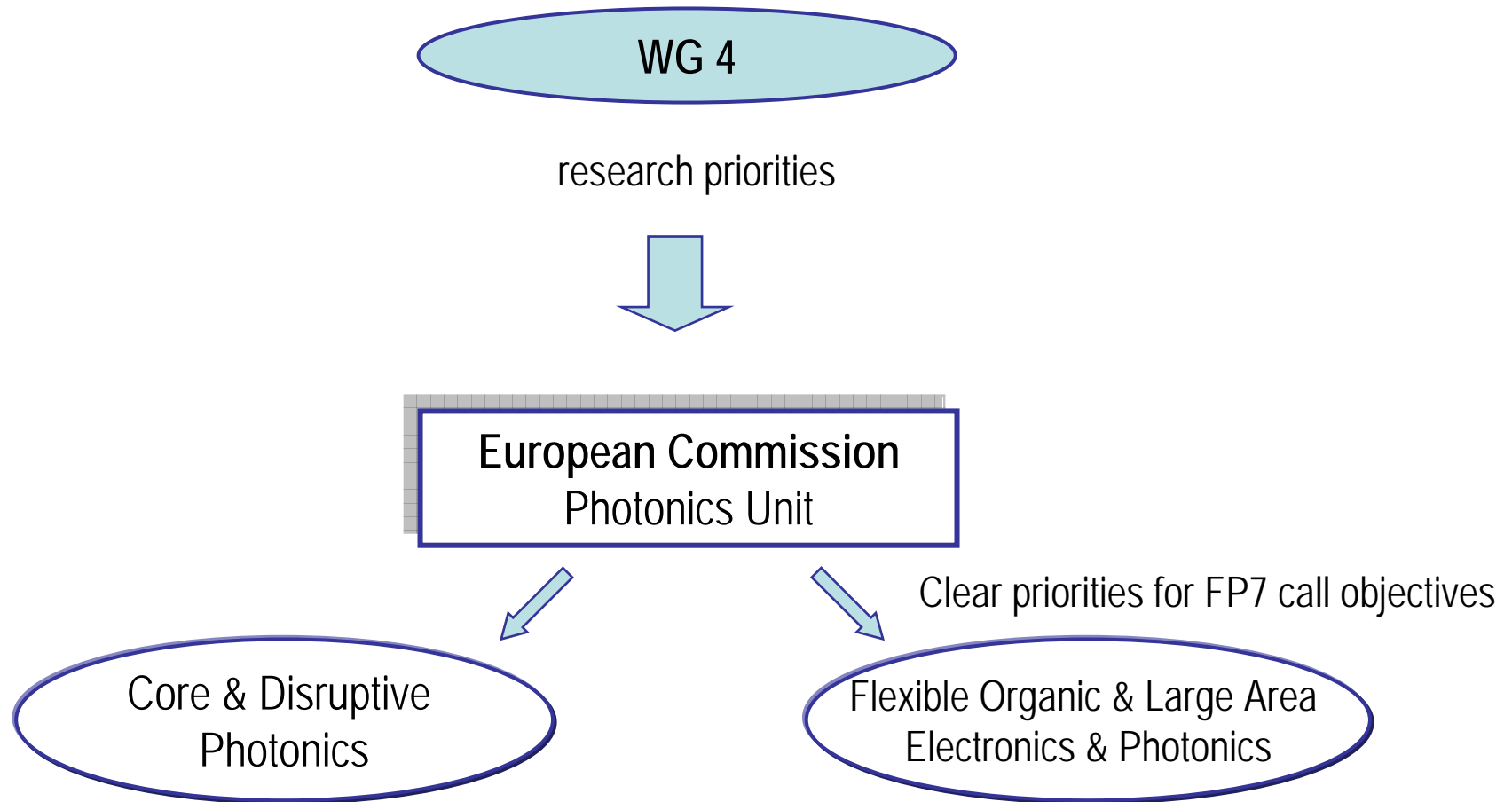
# Proposed organization of WG4 "Lighting & OLAE"

members: 173 (P21) + ~100 (OLAE)



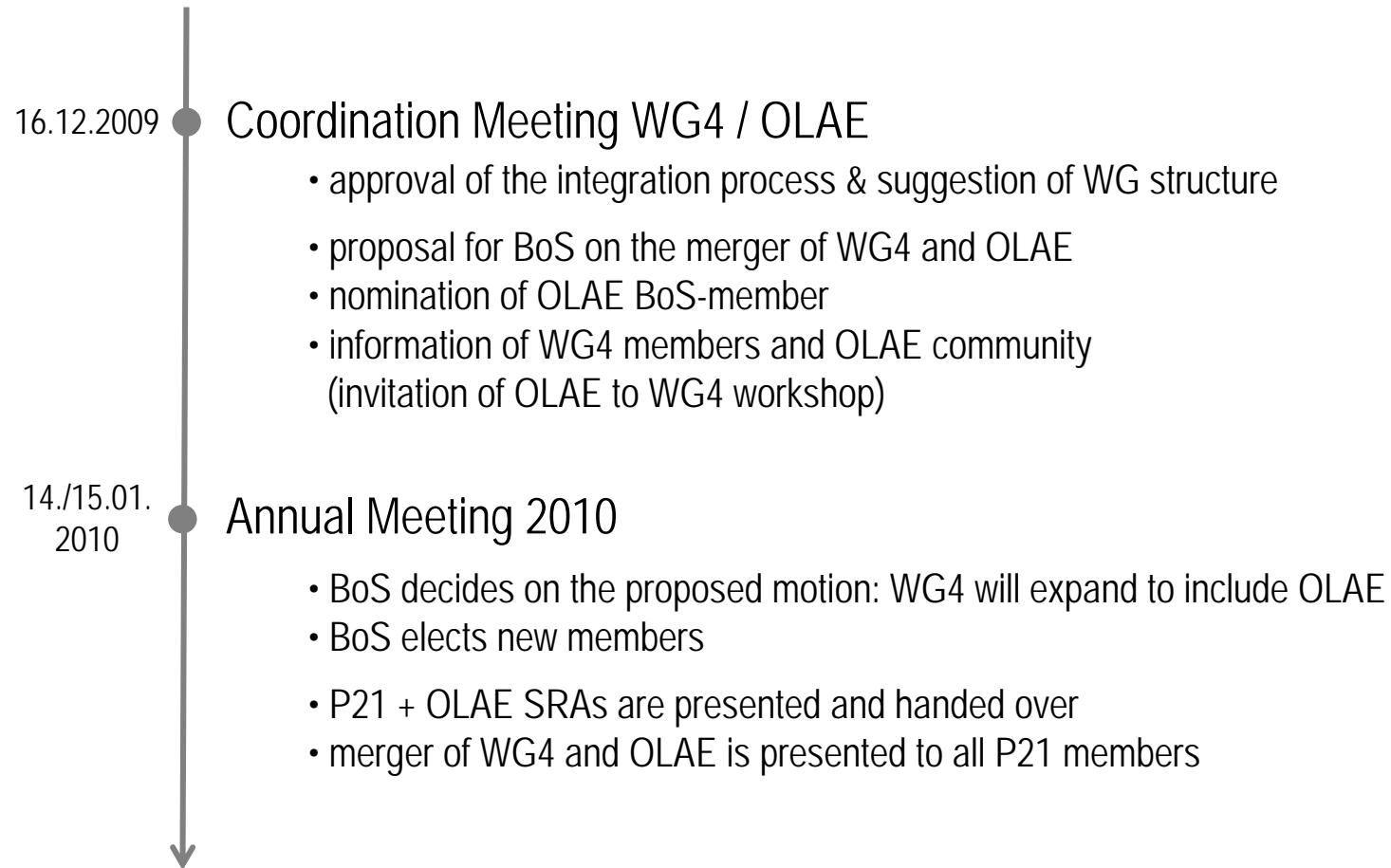
## Possible organization of WG4 "Lighting & OLAE"

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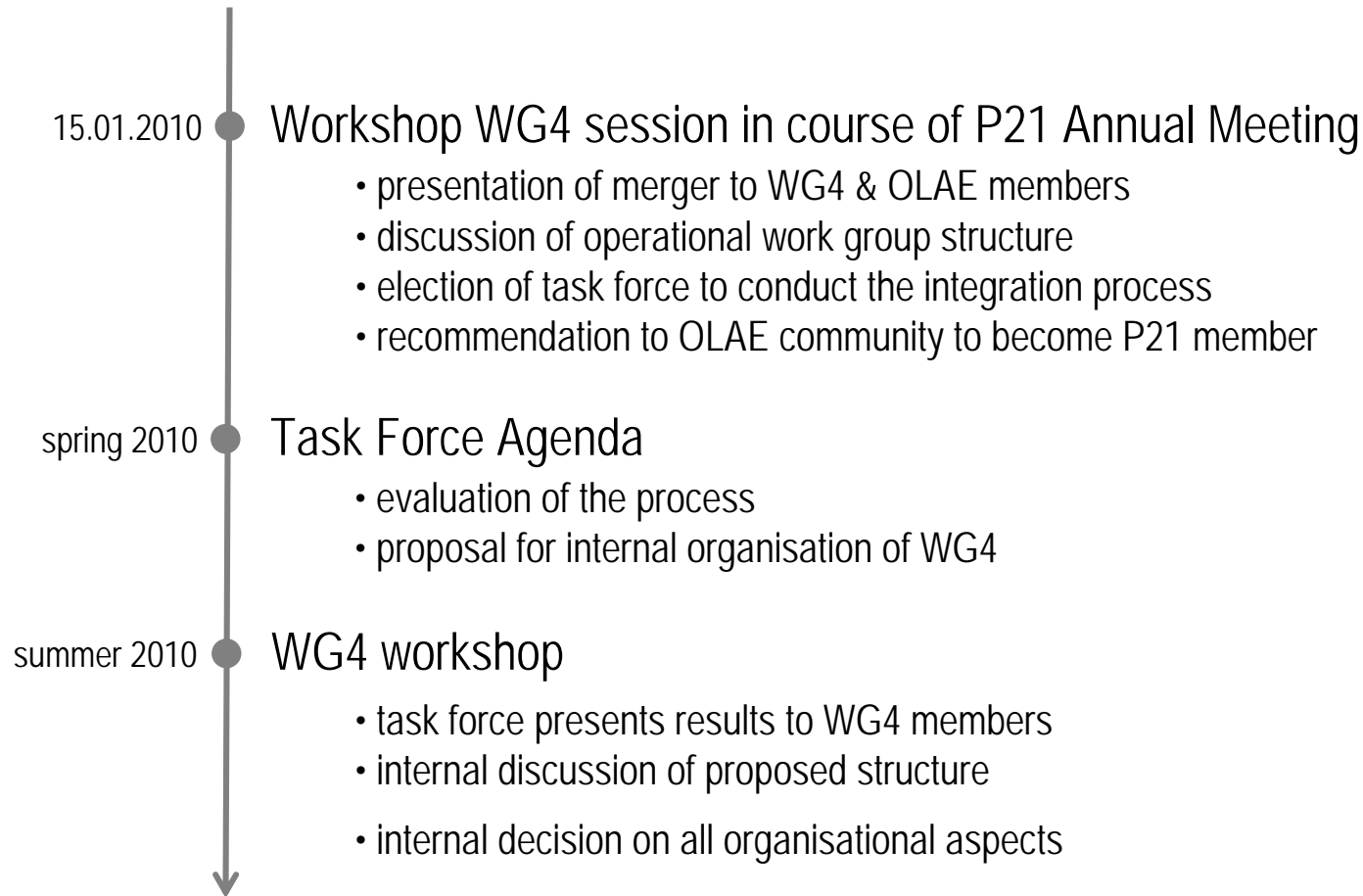
# Merger of WG4 and OLAE: Technical Roadmap

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## Merger of WG4 and OLAE: Technical Roadmap

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autumn  
2010

- Task Force Agenda
  - preparation of motion-proposal for BoS

01.2011

- Annual Meeting 2011
  - BoS decides on the final organisation structure
  - integration process accomplished, OLAE fully implemented into Photonics21

## Merger of WG4 and OLAE

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- discussion on operational work group structure
  - election of task force to conduct the integration process
  - new name of WG4: Lighting, Organic Electronics & Displays
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# Photonics<sup>21</sup> WG4 workshop

European Large Scale Action

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# European large Scale Action

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## **EU workshop**

### *Owners*

cities: Covenant of Mayors

airports: ACI-Europe (Airports Council International),  
Schiphol

### *Lighting Designers*

PLDA (Professional Lighting Designers Association)

### *Installers*

AIE (European Association of Electrical Installers)

### *Luminaire & Luminaire Components*

CELMA

### *LED suppliers*

ELC (European Lamp Companies Federation)

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