



Max-Planck-Institut  
für Radioastronomie



VNIVERSITAT  
DE VALÈNCIA

June 24, 2010

1<sup>st</sup> COST MC+WG Meeting

Eduardo Ros (Univ. Valencia & MPIfR)

# SUPER MASSIVE BLACK HOLES (COST MP0905 WG#4)



# Recall (before the coffee break)

- ⦿ The Working Group (WG)
  - Composition
  - Goals
- ⦿ The Science
  - Super-Massive Black Holes (SMBH)
- ⦿ The WG role in the Science



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# SMBH – WG#4 Objectives



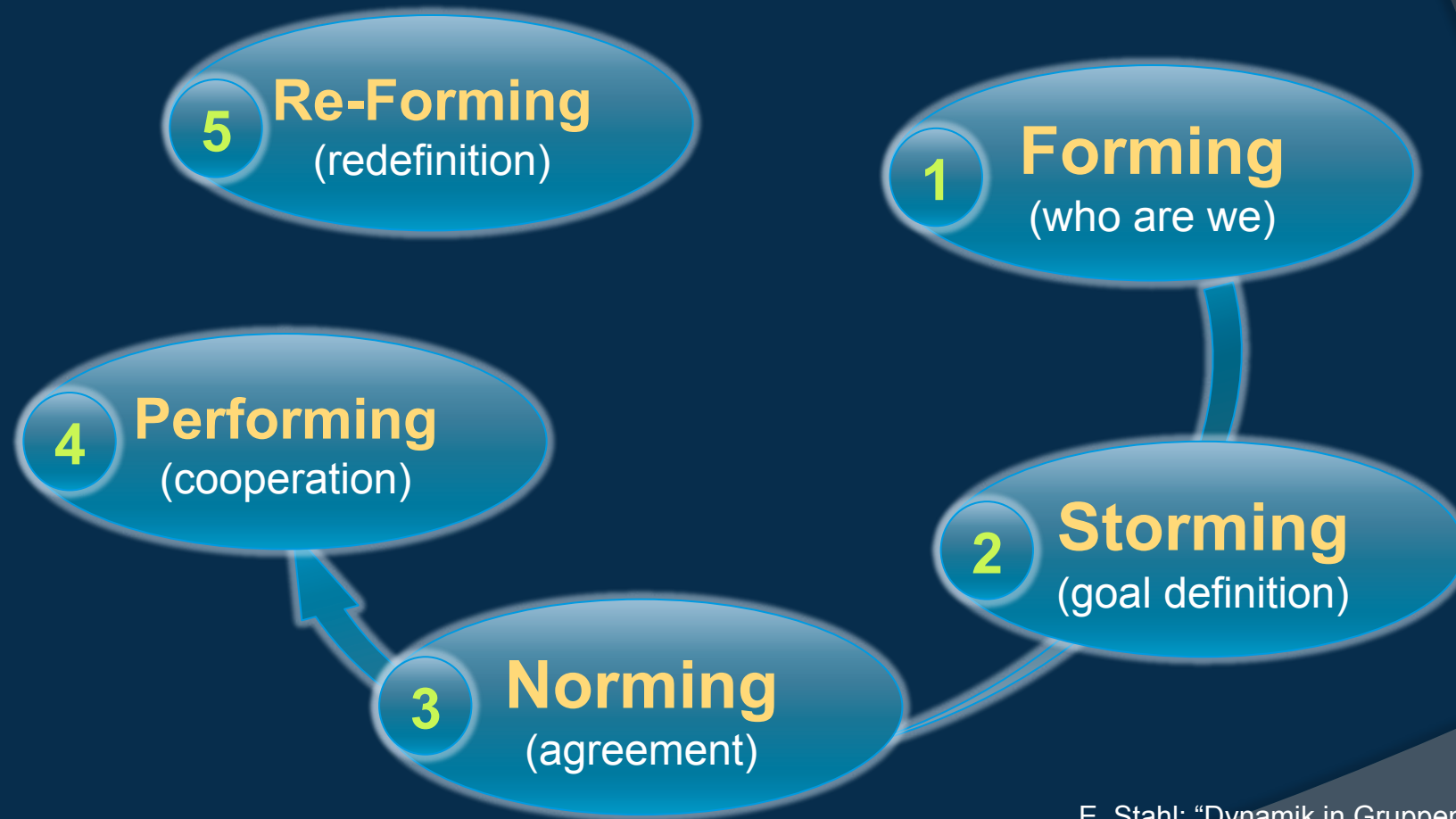
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# Group process



E. Stahl: "Dynamik in Gruppen: (2002)

# Forming: our working group

- ◉ Who are we today?
  - Please introduce yourself and your area of expertise
- ◉ Are you ready to stay at the WG the remaining 3 ½ years of the action?

# Brainstorming: now and tomorrow morning

Summer School

Task force on Simulations and Observations

Scientific Workshop

Text Book

Web Contents

Observing Program

Review of Reviews

Connections with Other WG



# Norming: given by COST, our decision as well

- ⦿ Agreement on the goals
- ⦿ Definition of commitments and limitations

# Norming: goals

- ◉ What do we like to have in late 2013, when the action expires?
- ◉ Reminder: COST wants to increase intra-European cooperation in technology and basic research
  - Scientific activities of any kind
  - Sharing not only results, but also aims and methods
  - Focus on early career scientists



# Performing: from today on

- ◉ We pursue the objectives of the action
- ◉ We integrate the members of the WG who could not be present here today
- ◉ Deliverables (results of our work in group) during and at the end of the action

# COST – Black Holes in a Violent Universe

- COST offers us an instrument for networking, cooperating and organising ourselves
- We have to define some goals for the duration of the COST action

# Instruments for Sci. Cooperation

- Scientific stays abroad (STSM in COST jargon)
- **Workshops** on selected topics
- **Schools** (oriented to junior scientists)
- Printed material (publications resulting of a collaboration; text or reviewing **books**)

# Storming (your ideas here)

# Timeline of COST WG#4

Date	Type of Event	Location
Jun 10	WG Meeting #1	Bonn
Nov 10	WG Meeting #2	Valencia
11	WG Meeting #3	
11	WG Meeting #4	
11/12 ?	Summer/Winter School	Crete, elsewhere?
11/12 ?	Scientific Workshop	Crete, elsewhere?
12	WG Meeting #5	
12	WG Meeting #6	
13	WG Meeting #7	
13	WG Meeting #8	
13	Final Conference	Brussels / Bonn?