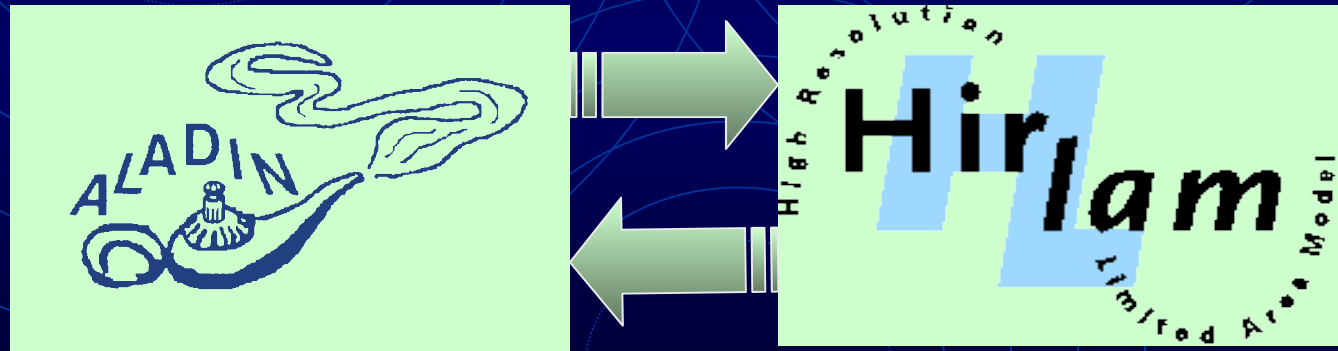


# Co-operation between ALADIN and HIRLAM Projects





# Co-operation between ALADIN and HIRLAM Projects



## The ALADIN General Assembly by it' s RESOLUTION

- Welcomes the decision of the HIRLAM Council to explore full code cooperation with ALADIN
- Appreciates the relevance of the preparatory work performed by ALADIN and HIRLAM scientists



# Co-operation between ALADIN and HIRLAM Projects



- **Agrees** that an **efficient cooperation** based on **code collaboration** would be **beneficial** to both HIRLAM and ALADIN
  - © **common library** available for use by meso-beta and meso-gamma scale NWP models
- **Considers** that **operational complexity** needs to be **minimised** and **efficiency maintained** through
  - © adoption of a **common code maintenance** approach

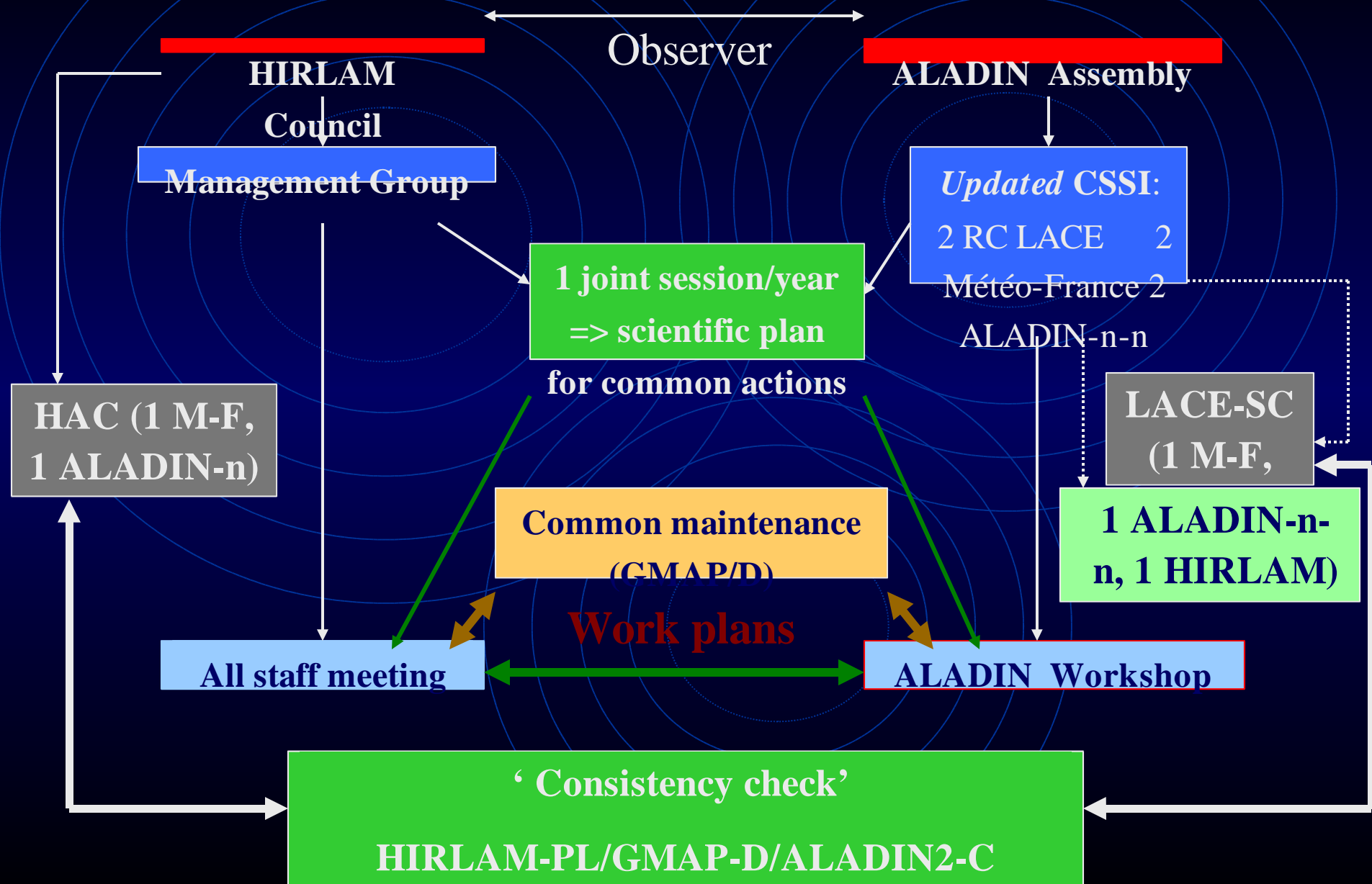


# Co-operation between ALADIN and HIRLAM Projects



- **Agrees** that efficient **joint arrangements** should be **established** without delay at **science** and **project** levels
  - © **consistent** scientific **strategies**
  - © short term **work plans**
- **Supports**, and **proposes** to HIRLAM – by **july 2005**.
  - © **CSSI** and **HMG** should establish **joint science plan** addressing common issues
  - © **ALADIN Workshop** and **HIRLAM All Staff Meeting** should derive and propose a **common annual work plan**
  - © **HIRLAM** and **ALADIN/AROME** project management should approve **common work plan**

# A proposal for planning and supervision of the HIRLAM-AROME-ALARO common work





# Co-operation between ALADIN and HIRLAM Projects



- Proposes that HIRLAM and ALADIN should have **observer status** at the ALADIN General Assembly and the HIRLAM Council, respectively



# Co-operation between ALADIN and HIRLAM Projects



- **Proposes appropriate cooperation agreements**
  - © Both consortia would **share ownership** for commonly developed **code**
  - © **Ownership** of **pre-existing** codes would **not be transferred**
  - © All members of each Consortium would have **rights** to **use** shared **software/common libraries** to make **available** research versions of **shared software** to their national research communities



# Co-operation between ALADIN and HIRLAM Projects



- **Agrees** to investigate the **cooperation details** (political & legal aspects) for the **ALADIN - HIRLAM MoUs** permitting the “**HIRLAM-ALADIN**” cooperation
- **Agrees** that next ALADIN and HIRLAM MoUs should include appropriate **guidelines** regarding to **commercial activities**





# Co-operation between ALADIN and HIRLAM Projects



## PROPOSED ACTIONS

- The **HIRLAM Council decisions** and the **amendments to the Resolution**
- **Draft of ALADIN and HIRLAM MoUs**  
First part of 2005
- **Signatute** of the **new MoU**:  
ALADIN - end of November 2005  
HIRLAM - end of 2005



# Co-operation between ALADIN and HIRLAM Projects



THANK YOU