

INTRODUCTION

Dr Monique Petitdidier
IPSL/LATMOS - CNRS

Examples of various Gateways or Portals

- **What is a Gateway?**
 - Goal
 - Services and tools available
 - Users – Do they use it?
- **Who provides the requirements for the Gateway?**
- **Technical choices – Why – open source, standard components?**
- **Scalability and Possibility to add new components**
- **Sustainability of the gateway in regard of the middleware evolution?**
 - Do we need an intermediate layer to feel the gaps of the middleware and absorb the evolution of the middleware?

- **Survey on existing gateways H. Schichtenberg (SCAI/Fraunhofer)**
- **Science Gateways for Discrete Event Simulation based on P-GRADE-P
G. Sipos, P. Kacsuk (MTA SZTAKI)**
- **Portal Group Feedback and Examples of Public Web**
- **Interfaces in Bioinformatics - C. Blanchet (CNRS-IBCP)**
- **Virtual Observatory (A&A) Christophe Arviset(ESA)**
- **Gateways activity in Tera Grid
Nancy Wilkins-Diehr (SDSC)
Discussion 25min**