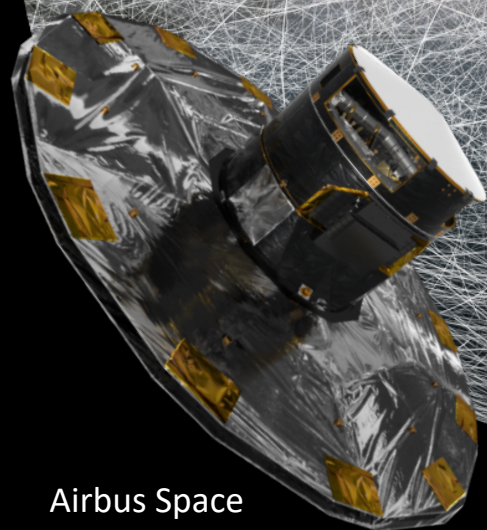


Gaia Early Data Release 3

Introduction

Uwe Lammers, ESA, Mission Manager



Airbus Space

ESA/Gaia/DPAC



Gaia EDR3, 3rd December 2020

Programme

Time	Title	Speaker
10:30	<i>Introduction</i>	Uwe Lammers
10:35	<i>Gaia Early Data Release 3: Contents and Survey Properties</i>	Timo Prusti
10:55	ESAC Contributions to EDR3	
	<i>AGIS solution in EDR3</i>	José Hernández
	<i>Archive updates (and plans for DR3)</i>	Juan González
	<i>Other contributions from ESAC to EDR3</i>	Rocío Guerra
11:20	Science Demonstration Papers	
	<i>The Gaia Catalogue of Nearby Stars</i>	Ricky Smart (INAF, OAT)
	<i>Acceleration of the Solar System</i>	Uli Bastian (ARI, Uni Heidelberg)
	<i>The Galactic Anticentre</i>	Teresa Antoja (Uni. Barcelona)
	<i>Structure of the Magellanic Clouds</i>	Xavier Luri (Uni. Barcelona)
12:00	EDR3 RELEASE	
	<i>Countdown to official release + Visualization of archive queries</i>	Bruno Merin
12:10	<i>Quick overview of archive and community resources</i>	Alcione Mora/Tineke Roegiers
12:30	<i>Q&A</i>	

General Gaia status and future

- Launch: 19 December 2013
- Start of scientific operations: 25 July 2014
- Today=EDR3-day: Satellite and instruments in excellent shape
- First half of 2025: Exhaustion of cold gas
- If all goes well, will have >10 year observation dataset to go into the legacy archive

The people behind the Gaia Data Releases

Thank you!



Enjoy the data of EDR3!