

# Journey to the Centre of the Galaxy

Artist's view of our Galaxy

t e n - s t a g e



The Milky Way = Our Galaxy seen from Earth

The exhibition, **Journey to the Centre of the Galaxy**, takes you on a trip from Earth to the Giant Black Hole located at the center of our Galaxy.

This **t e n - s t a g e** journey in pictures explores the diversity between stars while going through each successive stage in the life cycle of stars.

This trip at the speed of light is only possible by thought, illustrated by the most recent documents obtained in space above the Earth atmosphere in the different lights in our Universe ( 1 l.y. = 1 light-year ).



## EXHIBITION BY CEA (FRENCH ATOMIC ENERGY COMMISSION) IN PARTNERSHIP WITH CNES (NATIONAL CENTER OF SPACE STUDIES)

**EXHIBITION COMMISSIONER** Jean-Marc Bonnet-Bidaud, Astrophysics Dept. (Sap, CEA-IRFU) • **EXHIBITION SYNOPSIS AND SCIENTIFIC CONTENTS** Astrophysics Dept. : Jean-Marc Bonnet-Bidaud, Patrice Bouchet, Sylvain Chaty, Christian Gouiffès, Roland Lehoucq (Sap, CEA-IRFU) • **SET DESIGN** Agency BC-BG.fr : Bruno Contensou, scenographer, Jackie Damas, graphic designer • **PHOTO CREDITS** Opening: Frédéric Durillon (Animea), H.H. Heyer, ESO - Stage 1: NASA-JPL, F. Durillon, CEA-Sap - Stage 2: David Malin DSS-AAO, F. Durillon, ESO/A.-M.Lagrange, CNES - Stage 3: NASA-JPL, Caltech/Harvard-Smithsonian CfA, Johannes Schedler, CEA-Sap - Stage 4: NASA, ESA, T. Megeath (University of Toledo) and M. Robberto (STScI), ESO, NASA-HST - Stage 5: CFH/CEA, CFH-Terapix-IAP, CEA-Sap - Stage 6: ESO-VLT, NASA - Stage 7: NASA-Chandra, NASA-Spitzer, NASA-HST, NRAO-VLA - Stage 8: F. Durillon - Stage 9: NASA-Chandra, ESA, CEA-Sap, ESO-VLT - Stage 10: ESA, NASA-HST, NASA-Spitzer - Acknowledgements: Henri Boffin (ESO), Jean-Charles Cuillandre (CFH)

A PRODUCTION BY THE CEA-IRFU-ASTROPHYSICAL DEPARTMENT AND THE FRENCH MINISTRY OF FOREIGN AND EUROPEAN AFFAIRS

