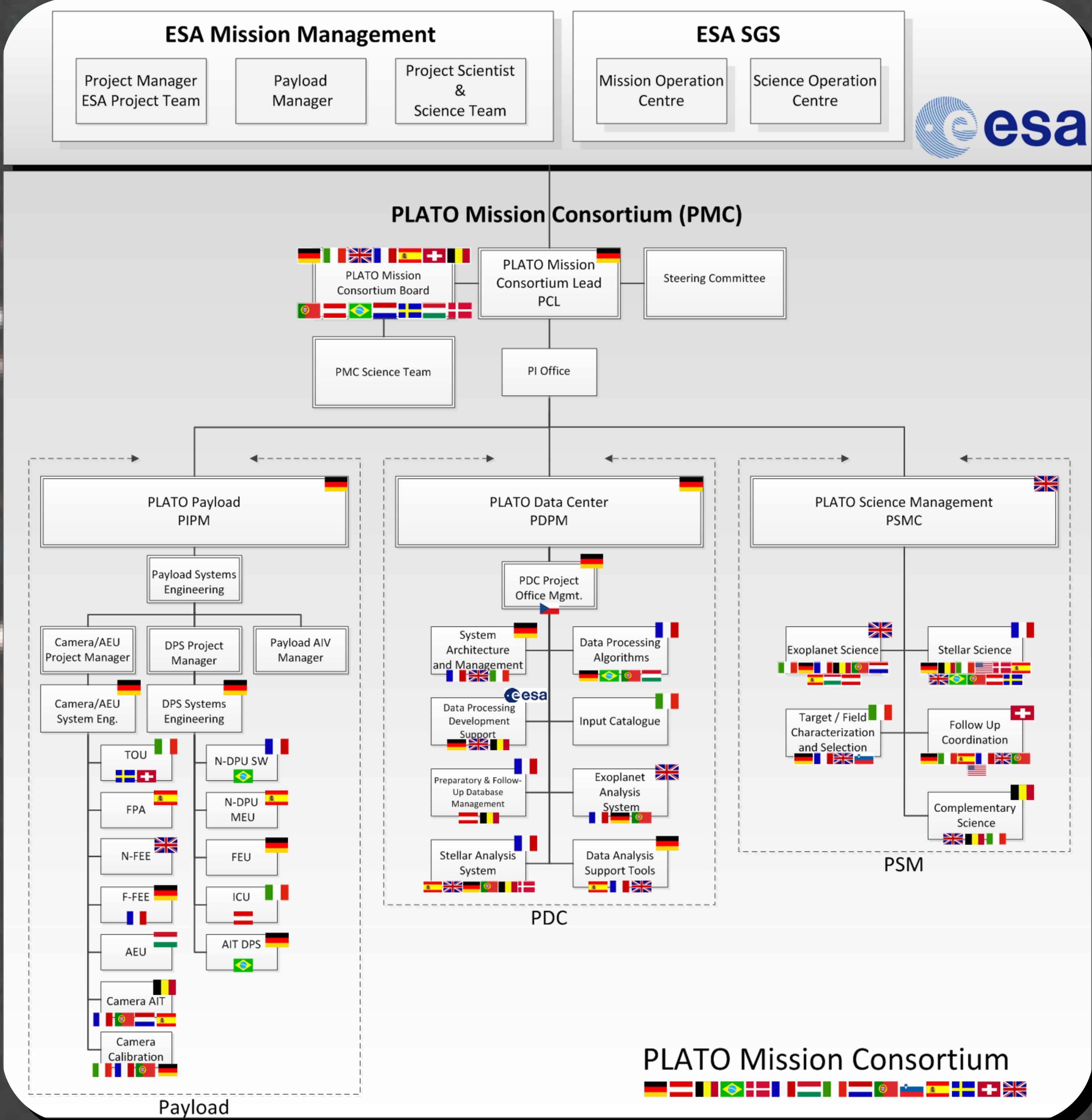


PLATO Mission Consortium - PMC

Heike Rauer and the PLATO Consortium



PMC

The PLATO Mission Consortium (PMC), funded by national Agencies, provides the payload and contributions to the science operations. The PMC is placed under the overall responsibility of the PMC Lead (PI). The PI constitutes the formal interface of the PMC to ESA and ensures that the performances of the mission meet the science requirements. The PI also constitutes the main interface of all consortium sub-structures.



Heike Rauer
Institute of Planetary Research,
DLR
Berlin, Germany
✉ plato-consortium@dlr.de

PDC

The PLATO Data Center (PDC) develops and implements software to process PLATO data and prepares and delivers the PLATO Input Catalogue, following scientific requirements and specifications from PSM. Furthermore, the PDC provides tools for the preparation of the observing runs and optimisation of the on-board processing software parameters.

Laurent Gizon
Max-Planck-Institute for
Solar System Research
Göttingen, Germany
✉ pdcoffice@mps.mpg.de



PSM

Science activities are carried out by the PLATO Science Management (PSM). The PSM defines the algorithms for an optimised exploitation of the PLATO data, which will be implemented at the PDC. The PSM is also providing scientific specifications for the PLATO Input Catalogue and the scientific validation of L2 and L3 data products.



Don Pollacco
Department of Physics
University of Warwick
Coventry, UK
✉ psmoffice@warwick.ac.uk

PAYLOAD

PAYLOAD

Responsibility	Institutes, Countries
Payload Management	DLR, Germany; OHB-Munich, Germany
TOU	INAF, Italy; Univ. Bern, Switzerland; Univ. Stockholm, Sweden
FPA	CAB-INTA, Spain
N-FEE	MSSL, UK
F-FEE	DLR, Germany; CEA, France
AEU	C3S, Hungary
Camera AIT	KUL/CSL, Belgium; IAS, France; SRON, Netherlands; CAB-INTA, Spain; Univ. Lisbon, Portugal
N-DPU SW	LESIA, France; Univ. Sao Paulo, Brazil
N-DPU, MEU	IAA, Spain
FEU	DLR, Germany
ICU	INAF, Italy; Univ. Vienna, Austria; IWF Graz, Austria
AIT DPS	DLR, Germany; Univ. Sao Paulo, Brazil