



I. Physics Institute, University of Cologne

Information on the Graduate schools BCGS and IMPRS

All PhD-students of the astronomical and physical institutes in Bonn and Cologne are integrated in the BCGS. They benefit from a structured PhD programme.

Astronomy students can additionally apply for IMPRS, which is specialised on this research topic and offers additional benefits. MSc programs are only offered by the BCGS.

CRC 1601-students who are not in IMPRS might join IMPRS courses and have additional supervisions.

Thesis advisory committee

IMPRS	BCGS	CRC 1601
At least day to day advisor, official supervisor and one mentor from a different workgroup	direct PhD supervisor and two additional mentors of relevant expertise, at least one mentor from a different workgroup	No additional requirements

Supervisions

IMPRS	BCGS	CRC 1601
At least 1 per year	At least 1	1 per year

Duties

IMPRS	BCGS	CRC 1601
1 seminar talk/year	Course on scientific integrity Poster presentation at the doctoral symposium	Course on scientific integrity 1 student seminar talk/year
Written PhD-plan after 6 months and documentation of the supervisions	Documentation of the supervisions	Documentation of the additional supervisions

Benefits

IMPRS	BCGS	CRC 1601
Career enhancement workshops, advanced lecture courses, soft-skills-lectures	Special training and teaching offers	Participation in BCGS and IMPRS courses if place available, special courses on demand
Travel/Conference co-funding up to 1000€/event	Travel/Conference funding	Travel/Conference funding
Access to world leading observing and computing facilities	Access to world leading facilities in all fields of physics	Access to world leading observing facilities
Student exchange co-funding up to 1000€/event	Partial funding of student exchange (research visits)	Funding of student exchange

Supervisions, courses and talks are recognized across the Graduate Schools