

PERSONAL INFORMATION

Hans-Stephan Bosch



 Herzog-Bogislaw-Weg 13, 17493 Greifswald (Germany)  
 +49 3834 88 2212  +49 172 90 92 069  
 [bosch@ipp.mpg.de](mailto:bosch@ipp.mpg.de)  
 [State personal website\(s\)](#)  


Sex Male | Date of birth 29/05/1957 | Nationality German

JOB APPLIED FOR  
POSITION  
PREFERRED JOB  
STUDIES APPLIED FOR  
PERSONAL STATEMENT

member of the Technical Advisory Board for F4E

WORK EXPERIENCE

2013-present

**Division head "Wendelstein 7-X operation"**  
Max Planck Institute for Plasma Physics, Greifswald, Germany

2016-present

**Honorary Professor**  
Faculty for Physics, Technische Universität Berlin, Germany

2004-2013

**Head of project coordination Wendelstein 7-X**  
Max Planck Institute for Plasma Physics, Greifswald, Germany

2000-2006

**Head of the scientific-technical office in IPP**  
Max Planck Institute for Plasma Physics, Garching, Germany

1990-2000

**Research scientist at the tokamak ASDEX Upgrade**  
Max Planck Institute for Plasma Physics, Garching, Germany

1988-1990

**Research scientist at the tokamak ASDEX**  
Max Planck Institute for Plasma Physics, Garching, Germany

1987-1988

**Research scientist at the tokamak TFTR**  
Princeton Plasma Physics Laboratory, Princeton, USA

EDUCATION AND TRAINING

2000

**Habilitation in experimental physics**  
Humboldt University, Berlin, Germany

1986

**Doctorate in experimental physics**  
Technical University, Munich, Germany

1983

**Diploma degree in physics**  
Ludwig-Maximilian University, München, Germany

PERSONAL SKILLS

Mother tongue(s) German

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	C2	C2	C2

Communication skills ▪ good communication skills through working in international research teams for more than 30 years

Organisational / managerial skills - leadership of different groups, presently a division of more than 90 staff.  
- project management skills in various groups and divisions since 1995.

Job-related skills - good knowledge of Quality control process, as QM was in my division 2004-2013.  
- good experience of documentation system (established in my division after 2004).  
- excellent knowledge of project control instruments and tools.  
- fabrication experience with large technical components in industry (from the W7-X components fabrication).

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Independent user	Proficient user	Proficient user	Basic user	Independent user

ADDITIONAL INFORMATION

Publications About 100 refereed papers  
Honours and awards Otto-Hahn medal of the Max Planck Society