

## 2 Staff

### 2.1 Overview

The following Table 2.1 names the current scientific, technical and administrative staff at ComNets.

**Table 2.1:** Staff

Name	Function	since	until
<b>Head of Chair:</b>			
Prof. Dr.-Ing. B.H. Walke		1990	
<b>Research assistants:</b>			
Dr.-Ing. R. Gebhardt	group leader <sup>1</sup>	08/00	perm.
Dr.-Ing. H. Tuchel	senior researcher <sup>1</sup>	11/71	perm.
Prof. Dr. C.H. Rokitansky	group leader <sup>1</sup>	03/88	perm.
Dr. C. Görg	group leader	01/89	02/00
Dipl.-Ing. R. Popp	research assistant <sup>5</sup>	01/95	06/01
Dipl.-Ing. M. Steppler	research assistant <sup>4</sup>	01/95	06/02
Dipl.-Ing. M. Ostermann	research assistant <sup>1</sup>	11/95	12/01
Dipl.-Ing. J. Rapp	research assistant <sup>6</sup>	01/96	12/01
MSc. B. Xu	research assistant <sup>6</sup>	06/96	10/01
Dipl.-Ing. A. Speetzen	research assistant <sup>2</sup>	07/96	09/01
Dipl.-Ing. A. Krämling	research assistant <sup>2</sup>	07/96	12/01
Dipl.-Ing. A. Kadelka	research assistant <sup>5</sup>	07/96	12/01
Dipl.-Ing. A. Feld	research assistant <sup>5</sup>	08/96	03/01
Dipl.-Ing. V. Obradović	research assistant <sup>5</sup>	10/96	12/01
Dipl.-Ing. M. Lott	research assistant <sup>2</sup>	04/00	12/01
Dipl.-Ing. I. Herwono	research assistant <sup>6</sup>	10/96	
Dipl.-Ing. C. Becker	research assistant <sup>5</sup>	11/96	
Dipl.-Ing. N. Esseling	research assistant <sup>5</sup>	11/96	03/02
Dipl.-Ing. P. Farjami	research assistant <sup>5</sup>	01/97	
Dipl.-Ing. S. Heier	research assistant <sup>6</sup>	02/97	
Dipl.-Ing. C. Hamacher	research assistant <sup>5</sup>	02/97	
Dipl.-Ing. U. Vornefeld	research assistant <sup>5</sup>	03/97	05/02

**Table 2.1:** Staff (continued)

<b>Name</b>	<b>Function</b>	<b>since</b>	<b>until</b>
Dipl.-Ing. P. Seidenberg	research assistant <sup>2,3</sup>	05/97	03/02
Dipl.-Ing. J. Peetz	research assistant <sup>6,3</sup>	12/97	
Dipl.-Ing. J. Habetha	research assistant <sup>6</sup>	06/97	05/01
Dipl.-Ing. S. Mangold	research assistant <sup>6</sup>	02/98	
Dipl.-Ing. M.P. Althoff	research assistant <sup>3</sup>	04/98	
Dipl.-Ing. D. Kuypers	research assistant <sup>2</sup>	01/99	
Dipl.-Ing. P. Stuckmann	research assistant <sup>2</sup>	05/99	
Dipl.-Ing. M. Siebert	research assistant <sup>6</sup>	06/99	
Dipl.-Ing. U. Fornefeld	research assistant <sup>2</sup>	06/99	
Dipl.-Ing. P. Sievering	research assistant <sup>2</sup>	06/99	
Dipl.-Ing. I. Forkel	research assistant <sup>2</sup>	09/99	
MSc. T. Kriengchaiyapruk	research assistant <sup>4</sup>	09/99	
Dipl.-Ing. S. Oh	research assistant <sup>2</sup>	01/00	
Dipl.-Inf. H. Wijaya	research assistant <sup>5</sup>	02/00	
Dipl.-Ing. D. Schultz	research assistant <sup>5</sup>	11/00	
Dipl.-Ing. G. Orfanos	research assistant <sup>6</sup>	12/00	
Dipl.-Ing. A. Kemper	research assistant <sup>6</sup>	12/00	
Ir. MT. S. Sumaryo	research assistant <sup>6</sup>	03/01	
Dipl.-Ing. O. Klein	research assistant <sup>6</sup>	05/01	
Dipl.-Ing. P. Jain	research assistant <sup>6</sup>	07/01	
Dipl.-Ing. R. Pabst	research assistant <sup>6</sup>	07/01	
Dipl.-Ing., M.Sc. Mgt G. Plitsis	research assistant <sup>6</sup>	09/01	
Dipl.-Ing. E. Weiss	research assistant <sup>6</sup>	11/01	
Dipl.-Ing. G. Gehlen	research assistant <sup>6</sup>	02/02	
MSc. ECE M. Clavijo	research assistant <sup>7</sup>	02/02	
Dipl.-Ing. T. Irnich	research assistant <sup>2</sup>	03/02	
Dipl.-Ing. C. Hoymann	research assistant <sup>2</sup>	03/02	
Dipl.-Ing. H. Malkowski	research assistant <sup>2</sup>	04/02	
Msc. R. Zhao	research assistant <sup>2</sup>	04/02	
Dipl.-Ing. G. Hiertz	research assistant <sup>6</sup>	04/02	

<sup>1</sup>RWTH: Aachen University of Technology<sup>2</sup>BMBF: German Ministry for Education and Research, BMBF programs<sup>3</sup>DFG: German Research Council<sup>4</sup>DFG: German Research Council, Graduate College<sup>5</sup>EU: Commission of the European Community<sup>6</sup>Other (e.g. industry co-operations)<sup>7</sup>Fellowship

**Table 2.1:** Staff (continued)

<b>Name</b>	<b>Function</b>	<b>since</b>	<b>until</b>
<b>External doctorate students:</b>			
Dipl.-Ing. J. Habetha	PhD student		
MSc. K. Wrona	PhD student		
Dipl.-Ing. J. Hartmann			
Dipl.-Ing. A. Schieder	PhD student		
<b>Administrative and Technical Personnel:</b>			
H. Spees	leader mechanics	07/71	
R. Söhnen	library/drawings	04/77	
H. Rochhausen	mechanics	10/80	
F. Okon	electronics	03/88	
R. Esser	accountancy	03/94	
G. Reimann	software assistant	01/96	
A. Schroeder	accountancy	02/00	
N. Konkol	system administrator	05/00	
K. v. Czapiewski	secretary	06/01	
<b>Trainee in Programming:</b>			
N. Frerich	trainee	09/98	
J. Mohr	trainee	09/00	
R. Habermann	trainee	09/00	

## 2.2 Ph. D. Awards

In Table 2.2 all ComNets research assistants are listed that gained their a Ph.D. (Dr.-Ing. or Dr.rer.nat.) from our faculty. The titles of the theses are listed in Section 8.2 on page 135 and Section 8.3 on page 137.

**Table 2.2:** Ph. D. Awards

<b>Name</b>	<b>Date</b>
<b>Doctorates:</b>	
H.J. Tomaszewski	07/1993
W. Zhu	06/1994
C. Herrmann	06/1994

**Table 2.2:** Ph. D. Awards (continued)

<b>Name</b>	<b>Exam. Date</b>
D. Lawniczak	06/1995
M. Junius	10/1995
H. Steffan	07/1995
S. Kleier	06/1996
M. Guntermann	06/1996
S. Böhmer	06/1996
H. Hußmann	06/1996
C. Plenge	06/1996
O. Kennemann	06/1996
C. Wietfeld	02/1997
M. Shahbaz	02/1997
H.M. Fröhlich	07/1997
A. Guntsch	06/1998
B. Bjelajac	06/1998
G.P. Brasche	07/1998
E. Geulen	07/1998
D. Petras	07/1998
M. Lott	01/2001
M. Scheibenbogen	07/2001
A. Hettich	11/2001
J. Hartmann	02/2002
A. Kadelka	02/2002
J. Rapp	07/2002
M. Stepler	07/2002
J. Habetha	07/2002
B. Xu	07/2002
V. Obradovic	07/2002
<b>Postdoctoral lecturing qualification:</b>	
Dr. rer nat. C. Görg	06/1997

## 2.3 Awards

- **U. Türke:** Best telecommunications diploma thesis award 2000 of Ericsson Eurolab GmbH  
*Centralized Dynamic Channel Allocation in HiperLAN/2*

March 2001, Aachen, Germany

- **P. Stuckmann:** Best paper award 2001 of IEEE International Conference on Networking  
*Quality of Service Management in GPRS Networks*  
July 2001, Colmar, France
- **J. Rapp:** Best paper award 2001 of IEEE International Conference on Networking  
*Increasing Throughput and QoS in a HiperLAN/2 System with Co-Channel Interference*  
July 2001, Colmar, France
- **B. Xu:** Best paper award 2001 of 10th Symposium on Wireless Personal Multimedia Communications (WPMC)  
*A New Air Interface Concept for Wireless Multimedia Communications beyond the 3rd Generation*  
September 2001, Aalborg, Denmark
- **D. Heinrichs:** Best telecommunications diploma thesis award 2001 of Ericsson Eurolab GmbH  
*Simulative Performance Evaluation of ARQ-Protocols for UMTS*  
March 2002, Aachen, Germany