

## Curriculum Vitae – Prof. Dr. Stephan Becker

### University Studies

1979 – 1984                      Pharmaceutical Sciences, Philipps-Universität, Marburg

### Academic Education

1985                              M.Sc. Pharmaceutical sciences.  
1988                              Ph.D. in Physiological Chemistry.  
2000                              Habilitation, University of Marburg

### Academic career

since 12/2007                      Director, Institut für Virologie, Philipps-Universität Marburg  
12/2005 – 11/2007                      Head, P4 Programme Robert Koch-Institute, Berlin.  
12/2001 – 11/2005                      Associate Professor, Philipps-Universität Marburg;  
Head High Security Laboratory.  
12/1995 – 11/2001                      Assistant Professor, Philipps-Universität Marburg.  
05/1991 – 11/1995                      Postdoc, Institut für Virologie, Philipps-Universität Marburg.  
04/1989 – 12/1990                      Euroimmun, Lübeck.

### Project coordination, membership in collaborative research projects

- Coordinator Sonderforschungsbereich 1021  
„RNA viruses: RNA metabolism, host response and pathogenesis“
- Coordinator TTU Emerging Infections, German Center for Infection Research (DZIF)

### Functions in scientific societies and committees

- Member, National Academy of Sciences Leopoldina
- Member, Fachkollegium Deutsche Forschungsgemeinschaft
- Member, Scientific Advisory Board, Deutsche Gesellschaft für Virologie
- Member, Scientific Advisory Board, Robert-Koch-Institut (RKI), Berlin
- Member, Scientific Advisory Board, Friedrich-Löffler-Institut (FLI), Riems
- Delegate of the Bundesrepublik Deutschland at Global Health Security Action Group (2005 – 2008)
- Founding member of EuroNet-P4-Initiative (High security laboratories in the European Union)
- Member, BSL-4-User Group (International High security Laboratories)
- Member, European Network for Imported Viral Diseases (ENIVD)
- Member, Management of Biological Threats in the State of Hessen

### **Reviewing activities**

- Editorial board: J. Biol. Chemistry (2005 – 2011)
- Ad hoc Reviewer: Cell, Lancet, Molecular Cell, PLOS Path., J. Virol., J. Gen. Virol., FEBS-Letters, FEMS Immunol., Protein Engin., Arch. Virol., Med. Microbiol. Immunol.
- Reviewer: Collaborative Research Centers (DFG)

### **Awards and Honours**

2010 Medal “100 years of Virology”  
Russian Academy of Medical Sciences

### **Research Interests**

Replication, morphogenesis and pathogenesis of zoonotic RNA viruses