

Marian Aprodu's CV

Education:

2002: Habilitation à Diriger des Recherches, Institut Fourier, Université Grenoble 1 – France (President of the Committee: Jean–Pierre Demailly),

1996: Ph.D. in Mathematics, Institute of Mathematics of the Romanian Academy (Ph.D. Supervisor: Vasile Brînzănescu),

1995: M.Sc. in Mathematics, University of Bucharest,

1994: B.Sc. in Mathematics, University of Bucharest.

Professional experience in Romania:

since 2015: Professor, University of Bucharest, Department of Mathematics,

since 2009: Senior Researcher 1, Institute of Mathematics of the Romanian Academy,

2006–2009: Senior Researcher 2, Institute of Mathematics of the Romanian Academy,

2000–2006: Senior Researcher 3, Institute of Mathematics of the Romanian Academy,

1997–2000: Researcher, Institute of Mathematics of the Romanian Academy,

1995–1997: Research Assistant, Institute of Mathematics of the Romanian Academy.

Professional experience abroad:

France

Institut des Hautes Etudes Scientifiques, Bures–sur–Yvette (Nov. 2011, Aug. 2011, Nov. – Dec. 2008, Aug. – Oct. 2004), Institut Elie Cartan, Nancy (Apr. – Jun. 2011), Institut Henri Poincaré, Paris (May 2010), Laboratoire Painlevé, Lille (Feb. 2007), LAREMA, Université Angers (Sept. – Dec. 2006), Institut de Recherche Mathématique Avancée, Strasbourg (Jan. 2006), Institut Fourier, Grenoble (Nov. 2003 – Jun. 2004, Aug. 2001 – Jul. 2003, Jan. 2000 – Feb. 2001).

Germany

Max Planck Institut für Mathematik, Bonn (Aug. – Sept. 2016, Aug. – Sept. 2014, Jul. – Sept. 2012, Jul. – Aug. 2010, Aug. – Sept. 2008, Apr. – May 2008), Humboldt Universität, Berlin (Jul. – Aug. 2013, Jan. 2011, Nov. – Dec. 2009, Aug. 2009), Universität zu Köln (Jul. – Aug. 2007), Bayreuth Universität (Nov. 2004 – Oct. 2005, Jan. 1998 – Aug. 1999).

Italy

C.I.R.M. Trento (Sept. 2013), Università degli Studi di Genova (Feb. 2010), International Centre for Theoretical Physics, Trieste (Jul. – Aug. 2004, Sept. – Nov. 2003, Apr. – Jun. 2001, Sept. – Dec. 1999).

South Korea

KAIST Daejeon (Dec. 2018, Aug. 2015, Dec. 2014, Mar. 2014, Jan. 2010), KIAS Seoul (Dec. 2018).

USA

University of Illinois, Chicago (Sept. 2010).

Prizes, honors:

2019: Grand Prize of the Senate of the University of Bucharest for the best scientific paper,

2016: Ad-Astra prize for excellency in research,

2014 - 2015: KIAS-KAIST CMC Member,

2004: "Gheorghe Țițeica" Prize of the Romanian Academy (for 2002),

2004 – 2005: Humboldt Research Fellow,

2005 – 2006: Humboldt Return Fellow,

2001 – 2003: Marie Curie Intra-European Fellow.

Scientific interests:

Algebraic Geometry: syzygy theory, vector bundle theory,

Complex Geometry: holomorphic vector bundles on non-kaehler manifolds,

Differential Geometry: harmonic maps and morphisms,

Geometric group theory: Chen ranks.

Community service:

Editor at [Revue Roumaine Math. Pures Appl.](#) and [Math. Reports](#),

Member of the Romanian National Research Council,

Member of the Scientific Committee of the ["Simion Stoilow" Institute of Mathematics](#),

Member of the Faculty Committee of the [Faculty of Mathematics and Computer Science](#),

Member of the International Advisory Committee of the [ICM 2022](#), Sankt Petersburg.