

Dr. Anna ATLANTE

CURRICULUM VITAE

NAME Anna
SURNAME Atlante
E-MAIL a.atlante@ibbe.cnr.it
BORN IN Bari (Italy) on 16/02/1960
NATIONALITY Italy

Actually she is *Senior Reseacher*

Education and training

1983: Degree in Biological Sciences "cum laude" at University of Bari

1988: "Researcher" - CNR

2001: "Senior Researcher" - CNR

Stages

1986 Fellowship in the Plan Action Incitative Europe at the Laboratoire de Biophysique, Museum National d'Histoire Naturelle, Paris.

Professional experience

1986 – 1991: Member of the Board of Examiners in Cell Biochemistry.

1996 - Integrative course of the duration of n.10 lessons on "Spectroscopic Methodologies in the study of the energetic metabolism and in the microdetermination of metabolites" - Biochemistry and Biochemistry of the Foods (art.25 of the D.P.R. July 11 th 1980, n.382) - Faculty of Agriculture of the University of Molise, with deliberation in date 8.2.96.

2001 up till now: Member of the Teacher College of the Doctorate of Biochemistry and Chemistry Applied of the University of Molise of Campobasso

2006: She has held two theoretical lessons within the Program INTERREG IIIA-Transfrontaliero Adriatico-Progetto TIORCAS from the title: "How enzyme disfunction results in human diseases" and "Apoptosis: Alzheimer disease and cancer". Course:"Biochemistry and Molecular Biology in physiopathology" Podgorica Montenegro (30 March-1 April 2006)

2010 up till now: Component of the Council of the Institute (IBBE)

Project leader

2003-2006 : Responsible of Operative Unit - MIUR - cod. RBNE01ZK8F_003 (PNR 2001-2003 – FIRB art. 8 – D.M. 199 Ric. del 8 march 2001)

2003-2005 : Responsible of Operative Unit - Project “NEUROTROFINE E MECCANISMI RELATIVI A MALATTIE NEURODEGENERATIVE” – FISR – Year 2000 (d.lgs. 5 june 1998, n 204)

2001-2003 : Research Responsible “Metabolismo e trasporto in organuli cellulari in condizioni fisiopatologiche” - PIANO TRIENNALE 2001-2003 - CNR

1993-2001 : Research Responsible- CSMME-CNR “Metabolismo energetico mitocondriale”

2000 : Responsible of Operative Unit “Regolazione dei processi metabolici di piante ed animali a fini produttivi” – CNR Project “Agenzia2000” cod. CNRC008391_003.

2000 : Research responsible “Valutazione dell’azione neuroprotettiva in vitro su neuroni corticali e granuli cerebellari” financed by SIGMA TAU-Industrie Farmaceutiche

1998 Responsible of Operative Unit of the sub-project “Protezione degli antiossidanti da patologie in sistemi modello” POP Project, art.3 del B.O. XXIX year, n.17, part IV – september, 1, 1998, title “STUDIO DEL MECCANISMO DI AZIONE DEGLI ANTIOSSIDANTI”

Research activity:

- Mitochondrial bioenergetics under physio-pathological conditions;
- Light-biological systems interaction: direct or photodynamic molecule-mediated photosensitization;
- Effect of hypertension on bioenergetic processes;
- Bionergetics in the cellular death of cerebellar granule cells.

Pubblications

International journal: 70

Book with international editorial board: 10

National journal: 12

International congress: 37

National congress: 29