

200
1810 – 2010 *Years*



**Karolinska
Institutet**

Experiența personală în calitate de cercetător originar din Republica Moldova în cadrul sistemului de cercetare și inovare European

Dr. VICTOR CROITORU

Ph.D. in Genetica Moleculară

Start in Moldova:

1999, Absolvirea USM
Facultatea de Biologie, specializarea
Microbiologie si Biotehnologie



1997-1999, Teza de licenta la ASM
Conducator: Academician Valeriu Rudic



1998 si 1999, Laureat al premiului Soros Moldova.

Calea spre Europa de West:

1999 – 2001, Bursier al **Swedish Institute**



2001 – 2006, Doctorand la Stockholm University,
Dept. Genetica, Microbiologie si Toxicologie.



Studiile de doctorat

2001 – 2006, Doctorand la Stockholm University,
Dept. Genetica, Microbiologie si Toxicologie.

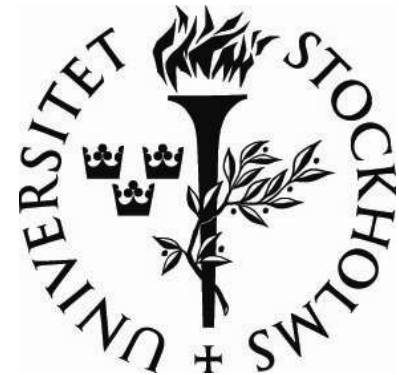
Autor al 4 articole internationale:

2004 - European Journal of Biochemistry

2005 - FEBS Letters

2006 - Biochimie

2007 - Biochemical and Biophysical Research Communications



Activitate de cercetare:

1999 – 2007, Stockholm University,
Dept. Genetica, Microbiologie si Toxicologie

8 Ani de activitate in proiectul de cercetare “Controlul sintezei proteinelor si factorii initierii translatiei la prokaryote”.

2009 - 2010, Karolinska Institutet,
Dept. Biochimie si Biofizica Medicala

2 Ani de activitate in proiectul de cercetare “Productia selenoproteinelor recombinante utilizand intein/sectein tehnologiile moderne”

Activitate comerciala:

2004 – 2005, Product Manager / Sales Representative la
Fermentas Life Sciences, parte a Thermo Fisher Scientific.

Manager a 450 clienti in Stockholm,
coordonare de vanzari si suport stiintific.



2008 – 2009, Regional Sales Manager la BAYER AG.

Manager responsabil pe Scandinavia si Baltica
Sef pe business unit MPP/WPA
Totalizat 9,6 Mio€

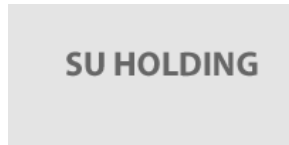


Activitate de inovare:

VINNOVA - The Swedish Governmental Agency for
Innovation Systems



SU Holding AB – Agentia de Inovare a Stockholm University

The SU HOLDING logo is a light gray rectangular box with the text "SU HOLDING" in a bold, black, uppercase, sans-serif font, centered within the box.

SU HOLDING

Diagnostic

2004 – 2005, Partener-coordinator de Project la Centrul National de Medicina Preventiva.

Genotyping-ul PCR al *Borrelia* (transmiterea prin capuse).

Co-autor al unui manuscript pentru European Journal of Infectious Diseases

Prezenta internationala:

2003 – Vizita de lucru la Universitatea din Aarhus, Danemarca

2004 – Vizita de lucru la Universitatea din Vienna, Austria

2007 – Vizita de lucru la ForGene Services Ltd, York,
Londra, Oxford, Cambridge, Edinburgh, Marea Britanie

2002 – Conferinta “Translational Control”, CSHL, New York, USA

2007 – Conferinta “Protein Biosynthesis”, EMBL, Heidelberg, Germania

Foto cu descoperitorul ADN in 1953, Nobel in 1962

Dr. James D. Watson, CSHL, NY, USA si Dr. Victor Croitoru, Stockholm, Suedia



Dr. Venki Ramakrishnan, Laureat Nobel 2009

Dr. Victor Croitoru, 'Laureat Nobel 2039...'



Multumiri

Prof. Leif A. Isaksson – Stockholm Universitet

Prof. Elias Arnér – Karolinska Institutet

Acad. Valeriu Rudic – ASM

Prof. Maria Duca – UnASM

Swedish Research Council for Medicine

Swedish Institute

Soros Foundation

Wallenberg Foundation

Eriksson Foundation for Cancer research

Wenner-Gren Foundation

Viitorul nostru – Sustainability the Swedish Way



Multumesc

Merci

Thank you

Tack

Danke

Takk

Obrigado

Grazie

Спасибо

Kiitos

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