Faculty Profile Page 1 of 3

FACULTY PROFILE

Personal Information

STEPHEN HALLORAN 2331 June Mountain Ct Rocklin, CA 95765 US IRN: 9023264718

SACRAMENTO CAMPUS --

mitchhalloran@gmail.com Home: (530) 204-9432

Fax: (000) 000-0000

Work History

FROM: 07/2007 TO: Present Title: Postdoctoral scientist
University of California, Davis, Molecular Biosciences smhalloran@ucdavis.edu
Dept. of Vet. Med. Molecular B

Work: (530) 752-7464 Ext.

Davis, CA 95616 US

Supervisor: Richard Vulliet, Professor Supervisor Phone: (530) 752-7409 Ext.

Principal Responsibilities: clinical applications of stem cell biology using bone marrow-derived stromal cells in a

veterinary model; expression proteomics

FROM: 09/2004 TO: 06/2007 Title: Proteomics Unit Supervisor

Ankara University Biotechnology Institute

Rektorluk Ek Binasi 5. Kat

Besevler

Ankara, Ankara 06500 TR

Supervisor: Nejat Akar, Institute Director

Principal Responsibilities: Served a research and teaching role at the University. Supervision of a core facility providing services in proteomics (status equivalent to a "docent" professor level; similar to associate professor in the United States). Collaboration on research projects using proteomics-related tool and technologies. Projects involved included partnership with periodontologist looking at saliva proteome in a periodontitis disease model. Assisted extramural research with biochemical engineering team to use mass spectromety to evaluate production of recombinant proteins. Worked with graduate students on projects related to stem cell biology, biomarker identification in chronic alcoholism, and numerous minor projects. In addition produced 2-day all-day workshops to introduce the science of proteomics to professors of the Institute and of Ankara University and some extramural professors and research investigators (in US, these are "principal investigator" level scientists). Also gave seminars (3-4 hours) in advanced topics in functional genomics and proteomics to professors and graduate students of Ankara University and other universities.

FROM: 09/2001 TO: 06/2004 Title: Postgraduate researcher

University of California, Davis, Molecular Biosciences

Dept of Vet Med Molecular Bios

Davis, CA 95616 US

Supervisor: Richard Vulliet, Professor

Principal Responsibilities: Clinical applications of stem cell biology: particularly early safety studies using a canine model for dilated cardiomyopathy (produced Lancet letter from this study).

Programming

FROM: 11/1994 TO: 03/2001 Title: Clinical Methods Development/Computer

Duzen Laboratories Group

95 Tunus Caddesi Kavaklidere Ankara, Ankara TR

Supervisor: Yahya Laleli, President and Founder

Principal Responsibilities: Worked at the largest of the clinical laboratories in Turkey. Wore at least 3 hats during work here: (1) initially as a clinical method developer trying to analyze iodide in urine DEVELOPING a capillary zone

Faculty Profile Page 2 of 3

Title: Lecturer

Title: Research Associate

electrophoresis (CZE) method, then (2) computer programming to produce a database form-input-and-result presentation system before there was really an ASP/PHP - SQL interface and (3) External/internal quality control supervisor.

FROM: 09/1993 TO: 06/1994

Middle East Technical University

College of Education Ankara, Ankara TR

Supervisor: Ersin Yurtsever, Dean

Principal Responsibilities: DEVELOPED and taught FOUR courses (organic chemistry, introductory zoology, protein function, plant biochemistry) given to students in the biology education program (in other words, students who would be teachers of the subject of biology at the secondary and maybe primary school levels). Courses were a bit over the level of the students, but the dean wanted it done; supposed to be an interim post while the rector tried (and failed) to get the very closed/clique-ish Department of Biology to find a post for me. Although the work history is dated, it shows that I taught at university level as a lecturer. Prior to this, also "kept busy" by teaching English as a 2nd language to Turks and the Turk-American Association in Ankara.

FROM: 05/1984 TO: 09/1986

Chiron Corporation 4560 Horton Street Emeryville, CA 00000 US

Supervisor: Carlos George-Nascimento, Protein

Purification Superviso

Principal Responsibilities: Our role was to test and produce recombinant proteins engineered by other molecular biologists of the firm which have importance in diagnostic kits or particularly for therapeutic purposes. I spent much of my time purifying and testing the bioactivity of recombinant human epidermal growth factor (EGF). Some other time on other proteins developed by the company. One of the first-ever biotechnology companies to emerge (probably just after Genentech).

Educational History

03/2003 Biochemistry & Molecular Biology Award Type: Doctorate

University of California, Davis College/Department: Graduate Division

Davis, CA US

06/1983 Philosophy Award Type: Baccalaureate

University of California, Davis College/Department: College of Letters & Science

Davis, CA US

06/1983 Biochemistry Award Type: Baccalaureate

University of California, Davis

College/Department: College of Agricultural &

Environmental Science

Davis, CA US

Instructional Experience

FROM: 09/2004 TO: 06/2007

Ankara University Biotechnology Institute Ankara, NA, US

Courses: Not formal courses, but twice-a-year 2-day all-day workshops to professors on introductory expression proteomics and how to use core facility. Also gave once-a-semester 3-4 hour seminars in subject of proteomics and genomics biology to graduate students.

FROM: 09/1993 TO: 06/1994

Faculty Profile Page 3 of 3

Middle East Technical University

Ankara, NA, TR

Davis, CA, US

Last Name:

Phone #:

Title:

Courses: 1. Protein Structure/Function 2. Organic Chemistry 3. Plant Biochemistry 4. Introductory zoology ("Animal Diversity") I also DEVELOPED those courses...were not in the College of Education.

FROM: 02/1993 TO: 09/1993

Turkish-American Association Ankara, NA, TR

Courses: Teaching ESL (English as a Second Language) to college-level Turkish students

FROM: 09/1986 TO: 06/1987

University of California, Davis

Courses: Graduate Student Teaching Assistant: weekly office sessions to assist students in understanding of professor's

lecture in general biochemistry and molecular biology

Scholarships

Other

References

First Name: Richard

Employer Name: University of California, Davis Department: Vet Med Molecular Biosciences

prvulliet@ucdavis.edu

Email address:

First Name: Pinar

Employer Name: Middle East Technical University Department:

Email address: pcalik@metu.edu.tr

Chemical Engineering

Last Name: Calik

Title: Professor

No

No

(312) 210-4385 Phone #:

Vulliet

Professor

(530) 752-7409

Last Name: First Name: Gulden Eres

Title: **Employer Name:** Ankara University Docent (Assoc. Professor)

Phone #: (312) 296-5684 Department: Periodontology

Email address: eres@dentistry.ankara.edu.tr

Other Information

Do you have the right to work in the U.S. and specifically for the Apollo Group? Yes

Have you ever had a professional license revoked? No

Have you ever been convicted of a felony? No

Have your ever been convicted, pled guilty, pled no contest, or judicially determined to have committed a crime, fraud, or another material violation involving the acquisition, use or expenditure of federal, state or local government funds?

Have your ever been debarred or suspended, proposed for debarment,

declared ineligible, or voluntarily excluded from certain transactions by any Federal department or agency?

I understand and agree to all conditions listed in the online application form: Yes

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