

Insights into the mechanisms of
NBDs dimerization in *Candida*
albicans CDR1 multidrug transporter
by mutagenesis approach

Alexis Moreno

PhD internship report
Supervised by Dr. Rajendra Prasad
February - March 2018

Amity University, Gurgaon, India

12/15/2017

From: Dr Rajendra Prasad
Sent: 10 December 2017 17:34
To: Maj. Gen. B.S. Suhag
Cc: Harbans Singh
Subject: Request

Dear Sir,

A senior researcher **Mr. Alexis Moreno** from Institut de Biologie et Chimie des Protéines Laboratoire Résistance aux médicaments et protéines membranaires UMR 5086 CNRS - **Université Lyon, LYON, France** will be visiting my laboratory for **two months (February and March, 2018)** as a part of our ongoing collaboration with **Prof. Pierre Falson** of the same institute. The researcher will use this personal money to come for work in my laboratory. As a gesture from AUH in promoting International collaboration, I would request that Mr. Alexis Moreno be given **FREE guest house accommodation** for the mentioned period. I will intimate the exact dates once he books his tickets.

This is for your kind consideration and approval.

Regards

Rajendra Prasad, Ph.D, FNASc, FASc, FNA
Dean, Faculty of Science, Engineering and Technology
Director, Amity Institute of Integrative Sciences and Health
Director, Amity Institute of Biotechnology
Amity University Haryana,
Amity Education Valley
Gurgaon-122413
India

1/17/2018

Annu talk to me Fwd:

Mail - rprasad@ggn.amity.edu

Rajendra Prasad

Sun 1/14/2018 8:19 AM

To: Dr Rajendra Prasad <rprasad@ggn.amity.edu>;

Rajendra Prasad, Ph.D, FNASc, FASc, FNA
Dean, Faculty of Science, Engineering and Technology
Director, Amity Institute of Integrative Sciences and Health
Director, Amity Institute of Biotechnology
Amity University Haryana,
Amity Education Valley
Gurgaon-122413
India
email: rprasad@ggn.amity.edu

Please consider the environment before printing this e-mail.

----- Forwarded message -----

From: Alexis Moreno <alexis.moreno@ibcp.fr>
Date: Fri, Jan 12, 2018 at 7:51 PM
Subject: Re:
To: Rajendra Prasad <rp47jnu@gmail.com>

Dear Rajendra,

I've just figured out that the registration to the meeting should have been sent before January 1st. I was on holidays then and didn't pay attention to that detail, hope it is not too late to register.

About the travel I've got my visa done and I've booked the plane. I'll be there February 2nd quite early (will be at the airport since 7:30 am) and leave on March 31st in the morning.

Best regards
Alexis

Alexis Moreno

PhD student
Institut de Biologie et Chimie des Protéines
Laboratoire Résistance aux médicaments et protéines membranaires
UMR 5086 CNRS - Université Lyon 1
7, Passage du Vercors
69367 LYON Cedex 07

Le 2018-01-01 14:42, Rajendra Prasad a écrit :

Address

Rajendra Prasad, Ph.D, FNASc, FASc, FNA
Dean, Faculty of Science, Engineering and Technology
Director, Amity Institute of Integrative Sciences and Health
Director, Amity Institute of Biotechnology
Amity University Haryana,
Amity Education Valley
Gurgaon-122413
India
email: rprasad@ggn.amity.edu

<https://outlook.office.com/owa/?realm=amity.edu&vd=mail&path=/mail/inbox>

17/2018
Mob Phone 9810974443

Place of stay

AUH Guest House
Amity University Haryana,
Amity Education Valley
Gurgaon-122413
India

Attach the details of Yeast meeting
Rajendra

Rajendra Prasad, Ph.D, FNASc, FASc, FNA
Dean, Faculty of Science, Engineering and Technology
Director, Amity Institute of Integrative Sciences and Health
Director, Amity Institute of Biotechnology
Amity University Haryana,
Amity Education Valley
Gurgaon-122413
India
email: rprasad@ggn.amity.edu

Please consider the environment before printing this e-mail.

On Mon, Jan 1, 2018 at 4:54 PM, Alexis Moreno <alexis.moreno@ibcp.fr> wrote:

Dear Rajendra,

Thank you very much for the accommodation. I need some informations for my visa about my contact in India (name, address, phone number) and the place where I will be staying (address). I'm planning on applying to a tourist e-visa as I read that it is sufficient for casual business and short-term stay, and as I will not be paid from India.

I will get back to you and AT as soon as possible for the mutants.

Also, do you have any more information about the yeast meeting ?

Best regards,

Alexis

Le 2017-12-20 02:27, Rajendra Prasad a écrit :

Dear Pierre,

I am proposing that Alexis stay in Gurgaon campus (nice place and no pollution). He can generate and confirm mutants in AMITY and after drug susceptibility testing confirmation, he can do required biochemical analysis in Delhi. I have requested AT to be here in AMITY when Alexis arrives. With both Suman and AT around, Alexis should not have any problem.

Cheers

Rajendra

Rajendra Prasad, Ph.D, FNASc, FASc, FNA
Dean, Faculty of Science, Engineering and Technology
Director, Amity Institute of Integrative Sciences and Health
Director, Amity Institute of Biotechnology
Amity University Haryana,
Amity Education Valley
Gurgaon-122413
India
email: rprasad@ggn.amity.edu

Please consider the environment before printing this e-mail.

mail&path=/mail/inbox

17/2018

Mail - rprasad@ggn.amity.edu

On Wed, Dec 20, 2017 at 6:23 AM, Rajendra Prasad <rp47jnu@gmail.com> wrote:

Dear Alexis,

I have arranged accommodation on campus and you do not need to pay of it. No let us plan your plan of work. I am connecting you to AT so you can discuss what you want to do. I think for your planned mutations, we will need to order primers etc. So it is better to plan now.

AT,

please discuss with Alexis about his plan of experiments.

Pierre,

Concerning Suman's visit, you may need to do some paper work. Kindly plan already. Remember, Suman may take some time in getting the required French visa.

Rajendra

Rajendra Prasad, Ph.D, FNASc, FASc, FNA
Dean, Faculty of Science, Engineering and Technology
Director, Amity Institute of Integrative Sciences and Health
Director, Amity Institute of Biotechnology
Amity University Haryana,
Amity Education Valley
Gurgaon-122413
India
email: rprasad@ggn.amity.edu

Please consider the environment before printing this e-mail.



University Human Resources

University Human Resources
Rutgers, The State University of New Jersey
Administrative Complex (ADMC) 1
30 Bergen Street
Newark, NJ 07107

uhr.rutgers.edu
info@hr.rutgers.edu

973-972-6741
Fax: 973-972-2866

July 20, 2018

Suraya Muzafar
Flat no. 1104, Tower6, Uniworld Garden1, Gurgaon
Gurgaon, India 122001

Dear Suraya,

It is my pleasure to extend this offer of temporary short-term appointment to you on behalf of Rutgers, The State University of New Jersey. This offer is contingent upon satisfactory completion of a background check and pre-employment physical.

The following outlines the parameters of your position:

Department and Reporting Relationship:

You will be working in the Department of Public Health Research Institute of New Jersey Medical School, reporting to Dr. Neeraj Chauhan, Associate Professor.

Position Title and Grade or Step:

Your position title is Visiting Researcher, which is grade XS99S.

Position Details:

Job Number: 18ST2155

This temporary appointment is "at-will" and your employment may be terminated with or without cause, and with or without notice, at any time at your or the University's discretion. In accordance with Policy 60.9.18 – Use of Temporary Personnel – Contracted Agency and University Payroll, this appointment may be for less than 20 hours and up to 40 hours per week, and such appointments that are non-exempt are eligible for overtime compensation for hours worked beyond 40 per week. After six (6) months of continuous employment, benefit time accruals may apply. However, your temporary appointment may end prior to the appointment end date at your supervisor's discretion and remains at will at all times. This position is subject to and governed by all university regulations, policies, and procedures generally applicable to temporary employees in legacy UMDNJ positions, as they may be amended from time to time. Nothing in this letter supersedes applicable university regulations, policies, and procedures. You may access the Temporary Staff Guidelines at the University Human Resources website at <http://uhr.rutgers.edu/legacy-umdnj-temp-and-per-diem> to review information related to your employment.

Employee ID: _____

This position is: Full-Time (37.5 hours).

Exempt/Non-Exempt: Exempt.

Exempt positions are exempt from the overtime provisions of the Fair Labor Standards Act (FLSA) and are neither eligible nor entitled to receive overtime compensation. Non-exempt positions are eligible to receive overtime compensation in accordance with the rules and regulations of the FLSA, as well as University policy and the terms and conditions of their collective negotiated agreement. For more information, please visit the University Human Resources collective negotiated agreements webpage at the following address: <http://uhr.rutgers.edu/policies-resources/collective-negotiations-agreements>.

Shift hours: TBD

Workweek hours: 37.5

Pay Type: Salaried

Salary: Your starting rate / salary is \$18,000.00/yr, paid on a bi-weekly basis.

Start Date:

Your start date will be determined after you have successfully completed the pre-placement process described above.

Appointment end date: TBD

Licensure:

☒ Your position does not require any special license, certification or permit registration.

☐ Your position of _____ (Position Title) requires current licensure _____. You will be asked to provide the original documents to the Human Resources Generalist, and a primary source verification of your credentials will be conducted. Continued employment may be contingent upon a valid license or certification as required by your position.

Benefits Eligibility:

For the purposes of payroll, the above listed position has been classified as a legacy UMDNJ position. This position is not benefits-eligible; however, after six (6) months of continuous employment, benefit time accruals may apply for employees in full-time temporary positions. For more information, please visit <http://uhr.rutgers.edu/legacy-umdnj-temp-and-per-diem>.

Employment Eligibility Form (I-9): The Immigration Reform and Control Act of 1986 requires us to certify the identity and work eligibility of all new employees. Therefore, this employment is subject to your in-person presentation of proper documentation as required by the law. All new employees must present University Human Resources with the required documents within three days of employment start date.

E-Verify: In addition to the Form I-9, all new employees are required to have their employment eligibility verified through government databases using E-Verify. In the event that employment eligibility is not confirmed, your employment to this position is subject to immediate termination per U.S. Citizenship and Immigration Services (USCIS) regulations. For information on the Form I-9, E-Verify and the list of acceptable documents, please visit the USCIS website: <http://www.uscis.gov/portal/site/uscis>.

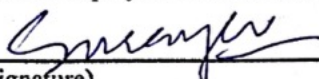
We are delighted to offer you this job opportunity. We believe that you have the experience and skills to make a significant contribution to the University. Please indicate your acceptance by signing one copy of this letter, and your job description and returning it to me by July 27, 2018, by either email or fax. Should you have any questions concerning this offer, please feel free to contact me at (973) 972-1912. You may email the letter back to me at annette.ojeda@rutgers.edu, or fax it back to (973) 972-2866.

Sincerely,



Annette Ojeda,
Human Resources Generalist

I, Suraya Muzafar, understand the contents of this letter and my job description and accept the offer of employment stated herein.


(Employee Signature)

21 July 2018
(Date)

1.Ms Garima Shahi Visit Duration : 02.10.2018-28.10.2018

2.Ms Suman Sharma Visit Duration : 01.04.2018-30.06.2018

INTERNATIONAL STUDENT RESEARCH EXCHANGE



Gdańsk University of Technology
Gdansk, Poland



GARIMA THAKUR



PIOTR SZWEDA

INTERNATIONAL STUDENT RESEARCH EXCHANGE

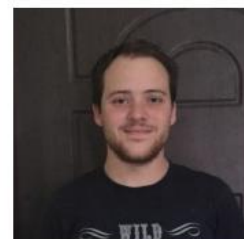


Institut de Biologie et Chimie des Protéines
Laboratoire Résistance aux médicaments et protéines membranaires

UMR 5086 CNRS - Université Lyon 1
69367 LYON Cedex 07



SUMAN SHARMA



ALEXIS MERONA

(SERB) DST International Travel Support



Wellcome Genome Campus
Advanced Courses: Fungal Pathogen Genomics,
(United Kingdom)



Department of Science & Technology
Govt of India

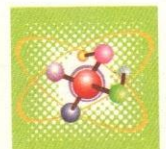


Dr. REMYA NAIR was Awarded (SERB) DST International Travel
Support for participating in "**Wellcome Genome Campus
Advanced Courses: Fungal Pathogen Genomics,
United Kingdom**

(07 May, 2019 to 12 May, 2019)



सूचना का
अधिकार



MINISTRY OF
SCIENCE & TECHNOLOGY

भारत सरकार

विज्ञान और प्रौद्योगिकी मंत्रालय

बायोटेक्नोलॉजी विभाग

ब्लॉक-2,7 वां तल, सी० जी० ओ० कम्पलेक्स

लोदी रोड, नई दिल्ली-110003

GOVERNMENT OF INDIA

MINISTRY OF SCIENCE & TECHNOLOGY

DEPARTMENT OF BIOTECHNOLOGY

Block-2, 7th Floor C.G.O. Complex

Lodi Road, New Delhi-110003

Dated: 30th October,

Dr. Amit Parikh

Scientist- E

Email: icone@dbt.nic.in

F.No. BT/IN/UK/DBT-BC/2018-19
2018

Subject: Selection for Newton Bhabha PhD Placement Programme coordinated by Department of Biotechnology, Ministry of Science & Technology, Government of India and British Council, UK – regarding.

Dear Mr. Mohit Kumar,

I am pleased to inform that your application submitted under Newton Bhabha PhD Placement Programme for the year 2018-19 has been recommended by the India- UK Joint Panel for Short-Term PhD Placement (for 02-04 months) at Universities/ Institutes at UK.

2. Based on your submission, your candidature has been recommended for:

Host Institute	Host Supervisor
University of Exeter	Dr. Neil A. R. Gow

3. Your short term placement is expected to start from January 2019.

4. For Short-Term PhD Placement the following payments shall be made by the respective agency as detailed below:

a) **Department of Biotechnology, Ministry of Science & Technology, Government of India:**

- To and fro (India to UK to India), shortest route by Air India in economy class.
- Visa fee (type III), overseas travel insurance (actual cost as per Government of India norms) and local transport expenses.

b) **British Council, UK:**

- Monthly Stipend (to cover meals, accommodation and domestic travel, etc.) and bench fee (if any),

5. Kindly communicate the following information within 20 days from the receipt of this Award letter:

- Acceptance of the host institute from UK indicating the duration of the placement.
- Acceptance of the offer from your side.
- Approval/ Endorsement from your current Supervisor and Head of Institution/ Registrar of the University, along with an undertaking stating that you would comply with the terms and conditions of Newton Bhabha PhD Placement Programme.
- Bank details of home institute as per the Proforma enclosed.

(Signature)

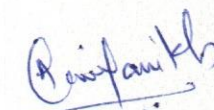
Contd.2/-

Website: <http://www.dbtindia.nic.in> <http://www.btisnet.gov.in>

दूरभाष / Telephone : 24363012, 24362329 फैक्स / Fax : 011-24362884

6. The following points must be noted for the visit:

- a) You must inform your Host Institute in UK that you have been awarded the Newton Bhabha PhD placement and also that you wish to confirm your visit. The Department of Biotechnology shall not inform your Host institute.
- b) Please address any questions you may have regarding the practical arrangements for your visit to your host institution.
- c) In no case, the change in the total duration of stay shall be allowed. If you stay more than the permitted period, no grant for that excess period shall be reimbursed by the Department.
- d) After completion of your research work with the host institute, you shall require to submit audited UC/SE, copy of vouchers of air travel, original boarding pass, duly signed explicit work report (max. 5 pages) and completion certificate duly endorsed by host supervisor to the Department of Biotechnology within one month, post completion of placement period.
- e) Duly endorsed financial documents are required for final settlement of accounts as per Government of India norms. Please note that settlement of account after successful completion of the placement shall remain the responsibility of the Awardee.
- f) You must also inform us immediately about any changes in your contact and email address. We send all information regarding your grant mainly by email.
- g) For further queries you are requested to contact at icone@dbt.nic.in.



(Amit Parikh)
Scientist- E

To,

Mr. Mohit Kumar
Amity Institute of Integrative Sciences and Health,
Amity University Haryana,
Amity Education Valley, Gurugram-122413
Email: mohitplawat007@gmail.com

Copy to:

1. Director, Amity University Haryana, Amity Education Valley, Gurugram-122413
2. Ms. Purti Kohli, British Council, Delhi
3. File



AMITY UNIVERSITY

HARYANA

Established vide Government of Haryana Act No. 10 of 2010

Prof. Rajendra Prasad

Ph.D, FNASc, FASc, FNA
Dean Faculty of Science, Engineering & Technology
Director, Amity Institute of Biotechnology
Director, Amity Institute of Integrative Science and Health

Date: 05-02-2019

To,

Aglaia Azbarova,

Address: 119991, Russian Federation

Moscow, Leninskie gory 1, building 40

Dear Ms. Aglaia Azbarova

In the framework of our joint project under the Indo-Russian programme of scientific cooperation, I would like to invite you to Amity Institute of Biotechnology, Amity University Haryana, India, between 15th February and 15 March 2019. While you are here, you are expected to perform several experiments, taking advantage of the scientific equipment of our laboratories. Kindly note that expenditure on visit will be incurred by the visiting Russian scientist as per agreed financial norms.

Regards

(Rajendra Prasad)

1.Ms Garima Shahi Visit Duration : 02.10.2018-28.10.2018

2.Ms Suman Sharma Visit Duration : 01.04.2018-30.06.2018

INTERNATIONAL STUDENT RESEARCH EXCHANGE



Gdańsk University of Technology
Gdansk, Poland



GARIMA THAKUR



PIOTR SZWEDA

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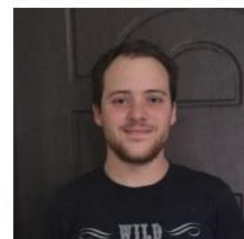


Institut de Biologie et Chimie des Protéines
Laboratoire Résistance aux médicaments et protéines membranaires

UMR 5086 CNRS - Université Lyon 1
69367 LYON Cedex 07



SUMAN SHARMA



ALEXIS MERONA