



السيد الأستاذ الدكتور/ جمال عبد الناصر مدبولي عميد كلية العلوم

تحية طيبة وبعد ...

بالإشارة إلى خطاب سيادتكم الخاص بموافقة مجلس الجامعة على إنشاء جائزتين بمبلغ ١٠٠٠٠ \$ (عشرة الاف دولار أمريكي) مقدمة من الأستاذة الدكتورة/ سلطانة نهار الأستاذ بجامعة أوهايو بأمريكا بتخصيص العائد لأحسن رسائة دكتوراه (رجال / سيدات) تمنح بأسم / البروج الرحمن الطالب بجامعة بيركلي وذلك وعلى الوجه المعروض.

اتشرف بإحاطة سيادتكم بموافقة مجلس جامعة القاهرة بجلسته المنعقدة بتاريخ ٢٠١٢/١٢/٢٦، مع الشكر.

وتفضلوا بقبول فائق الاحترام والتقدير ، ،

تحريرا في ٢٠١٣/١/٢



Professor Lotfia El Nadi
Department of Physics, Faculty of Science
Cairo University
Giza, Egypt

February 22, 2012

Ref: Introducing Sultana .N. Nahar Prizes in Physics for two Teachers

Dear Professor Professor,

Assalamu alaikům.

I would like to submit my proposal for introducing two annual prizes for two Physics teachers in Cairo University. The aims of these prizes are to recognize and motivate the best teaching in class and research guidance in Physics. These prizes will be based on students votes nominating the teachers to show their appreciations for learning.

I discussed about these prizes, the honorarium money along with a certificate, and on initiating them in Cairo University with you and three other faculty members of Cairo University while all of you were visiting the Ohio State University, and later with you. Following our discussions, the amount of an honorarium is specified in the proposal below. However, the final amount may be adjusted after discussion.

The two annual prizes will be i) Sultana .N. Nahar Prize for Distinction in Teaching (without research guidance), ii) Sultana .N. Nahar Prize for Distinction in Research Guidance (with research guidance for M.Sc. or Ph.D. students), both based on students votes. Each award will consist of a Certificate of Recognition and an honorarium of Egyptian pound equivalent to \$300.

Followings are the criteria of the prizes.

i) Sultana N. Nahar Prize for Distinction in Teaching – Nomination of this prize for a teacher will have a 90% weight from students' votes. A student from the undergrad or postgraduate class will make one or more selections of physics professors from whom he/she has acquired maximum knowledge through class lectures and inspirational interactive discussions. The recommendation of the sponsor, Dr. Sultana N. Nahar or

her representative will carry 5 % to the choice. In absence of the sponsor or her representative, the 5% will be added to the students' top choice. The final 5% will come from the Chair of Physics Department based on judgment on teaching of the nominated teachers. In the event the Chair himself or herself is nominated, the 5% will be decided by the prize committee overseeing the procedure.

- ii) Sultana N. Nahar Prize for Distinction in Research Guidance - This prize will be for a professor with whom at least one student has carried out his/her M.Sc. or Ph.D. thesis research. General votes of the post-graduate students, based on the same criteria as for the Distinction in Teaching, will comprise 70% of the prize nomination. 15% of the nomination will come from the research students who will be have one additional slip to give voting points for their advisors. A research student will give x-points out of 7.5 based on his/her best learning and understanding of the research topic, and x-points out of 7.5 on his/her intellectual and encouraging interaction with the advisor(s). On the slip the student will write the name of the advisor and put the total points. 5 points for the nomination will be given for published or submitted research papers. Without any research paper, the advisor will have 1 point per research student (a maximum of 5 points for 5 or more students). The recommendation of the sponsor, Dr. Sultana N. Nahar, or her representative will carry 5% for the nomination. In absence of the sponsor or her representative, 5% will go to add the students' top choice. The recommendation of the Physics Chair, based on the work in the research topic and student's grade, will carry the last 5% of the award nomination.
- About two months before the end of the academic year Physics Department will initiate the awarding process. The academic committee of the Physics Department will form a prize committee of three or five faculty members. All faculty members in the prize committee are also eligible to be nominated.
- The prize committee will decide a date for the voting to take place in the on-going classes in the presence of the class teacher and one member of the prize committee. Students will be informed about the criteria of the choice and be given slips to write the names on of their choices. These will be collected in an envelope and sealed with signatures of the teacher and award committee member. The envelope will be opened by the prize committee to count the selections and for each prize, one or two (in case of close voting numbers) teachers with maximum votes will be nominated. The Chairperson of the Physics Department and the prize committee will approve one winner for each prize and send the names to the Board of Trustees headed by the University personnel dealing with the prizes who will have the syndicate approve the prizes. The Board of Trustees will inform the winners and present formally the certificates and honoraria to them.

- V) The Board of Trustees for Sultana N. Nahar Prizes in Physics will consist of the university president or the person in charge appointed by the university, the Dean of Science, the Physics Chair, Professor Lotfia El Nadi and the sponsor Dr. Sultana N. Nahar, Any decisions for the awards can be made in presence of three members of the board and sponsor should be informed about the outcome.
- V1) Professor Lotfia El Nadi will be the life time member of the Board of Trustees of Sultana N. Nahar Prizes in Physics.
- Vii) The sponsor, Dr. Sultana N. Nahar, will provide \$10,000 for the capital fund of the two prizes. The university will keep the capital under Sultana N. Nahar Physics Prizes Trust Fund and deposit the money in a bank with higher interest rate. The interest of the capital will be used for the two annual prizes, any overhead expenditures, and add to the capital for sustenance and future increment of the honoraria.
- VIII) For the best of motivation or encouragement, the academic committee of the Physics

 Department may suggest modifications or adjustment of the process, and with consent
 of the sponsor, decisions can be made.

I will be in Cairo University in April 2012 for presentation and attendance of the international workshop on Ultrafast Laser Technology and Application UFLTA-012, and to be a representative at the signing ceremony of the Memorandum of Agreement between Cairo University and the Ohio State University. I will greatly appreciate to take the opportunity to initiate the prizes while I am in Cairo University. Hence if two teachers are selected for this year's prizes, I will bring additional fund for the first year honoraria.

I believe that the recognitions will enrich the academic excellence and learning environment in Physics. I hope that the syndicate of Cairo University will approve the proposal for the Physics prizes.

With my best regards and wishes,

when war ahar

Dr. Sultana N. Nahar

Department of Astronomy, The Ohio State University

Columbus, OH 43210, USA

Web: http://www.astronomy.ohio-state.edu/~nahar

Tel: 1-614-292-1888, Fax: 1-614-292-2928

Email: nahar@astronomy.ohio-state.edu, nahar.l@osu.edu



4055 McPherson Lab, 140 W. 18th Ave Columbus, OH 43210, USA Tel: 1-614-292-1773, Fax: 1-614-292-2928

Web: www.astronomy.ohio-state.edu

Professor Lotfia El Nadi Faculty of Science, Physics Department, Laser Physics Lab & IC-SAS, NILES, Cairo University

Ref. Addition of Student Prizes to Sultana N. Nahar Physics Prizes

Dear Professor El Nadi,

Assalamu alaikum.

Giza, Egypt

I would like to extend the existing Sultana N. Nahar Physics Prizes to two more annual prizes. These prizes will recognize two best graduating Ph.D. students in Physics, one male and one female. I am writing down the criteria for the selection of the students. I have taken in to consideration some of the facts discussed by yourself, Professor Galila Mehena, and myself during your October 17-21, 2012 visit at the Ohio State University in Columbus, Ohio, USA. The prizes will be based on both academic record and research publication of the students.

October 20, 2012

- i) The academic record will comprise of 30% of the score for the prizes.
- ii) The Ph.D. research will comprise the other 70% of the score of the prizes. The Ph.D. research can already be published or accepted for publication. In case of good research submitted paper before acceptatance can also be considerd.
- iii) An evaluation committee consisting of the Chair and two professors will determine the research score based on the number of publications and quality of the research.
 - iv) Each winner should have the highest total score in his or her group of students.
- v) Each prize will consist of a certificate stating "Alburuj R. Rahman Distinguished Ph.D. Theses Prize in Physics in Male Category" for the male student and "Alburuj R. Rahman Distinguished Ph.D. Theses Prize in Physics in Female Category" for the female student and an honorarium of 1500 Egyptian pound. The prizes can be given at the Ph.D. commencement or shortly before it.
- vi) To fund these two more prizes, Dr. Sultana N. Nahar will add \$10,400 to the original contribution of \$10600 to for the Sultana N. Nahar Physics Prizes Trust Fund, initiated for teachers prizes in Physics, for a total contribution of \$21000. As in the original trust, the university will deposit the money in a bank with higher interest rate. The interest of the capital will be used for the all the annual prizes, overhead expenditures, and add to the capital for sustenance and future increment of the honoraria.
- vii) Of the \$10,400, I am sending \$400 with Professor Lotfia El Nadi to initiate the student prizes along with those of the teachers from this year of 2012.
- viii) The Board of Trustees for student prizes in Physics will remain the same as for the teachers prizes. Hence the board will consist of the university president or the person in charge appointed by

the university, the Dean of Science, the Physics Chair, Professor Lotfia El Nadi and the sponsor Dr. Sultana N. Nahar, Any decisions for the prizes can be made in presence of three members of the board and sponsor should be informed about the outcome.

Professor Lotfia El Nadi will remain as the life time member of the Board of Trustees of Sultana N. Nahar Prizes in Physics.

viii) For the best of motivation or encouragement, the academic committee of the Physics Department may suggest modifications or adjustment of the process, and with consent of the sponsor, decisions can be made.

I believe that the recognitions will enrich the academic excellence and learning in Physics. I hope that the syndicate of Cairo University will approve the proposal for the Physics student prizes.

L. El Nadi

With best regards and wishes

Dr. Sultana N. Nahar

Tel: 1-614-292-1888, Fax: 1-614-292-2928 Email: nahar@astronomy.ohio-state.edu

or should have the

2



4055 McPherson Lab 140 West 18th Avenue Columbus, OH 43210-1173

Phone (614) 292-1773 Fax (614) 292-2928 www.astronomy.ohio-state.edu

Receipt

I Loffia El Nadi Professor of Nuclear & laser Physics at the Faculty of Science Caero University, State that I received the amount of 400.00\$ Fourhundred dollars from Professor Sultana Nahar Professor of Astronomy of Otio State University in regard of the prizes she allocated to the Physics prizes for the Physics Department for this a cordenic year 2012/2013. This is a receipt received by me to hand over to the dean of the Faculty of Scince for Prizes in equivlant to Egyptian Pounds. LAfia El Nadi 20/10/2012



4055 McPherson Lab, 140 W. 18th Ave Columbus, OH 43210, USA Tel: 1-614-292-1773, Fax: 1-614-292-2928 Web: www.astronomy.ohio-state.edu

DEPARTMENT OF

Professor Gamal A. Naser Mahbouly Dean, Faculty of Science Giza, Cairo University, Egypt

Ref. Addenduam to Alburuj R. Rahman Physics Prizes for the best Ph.D. Graduating Students

Dear Professor Gamal,

Assalamu alaikum.

Following our discussions in the meeting today in your office, I am writing the following addendum to the Alburuj R. Rahman Prizes for the two best graduating Ph.D. students (one male and one female):

- i) An additional prize of \$150 is to be awarded to the graduating student with the best MSc thesis.
- ii) The prizes consideration must include at least one publication or in press research article by the student In case of very high probablity of acceptance of a submitted research paper can be considered.
- ii) The trust fund should be deposited for the highest profit. The current profit is 10-11% for Egyptian pound in Egypt. Based on it, there can be 3 prizes. The suggested prizes, in equivalence to Egyptian pounds, are: 2 \$200 for each of the best Ph.D. thesis, and 1 \$150 for the best MSc thesis. The rest of the profit should go to add to the principle fund. These proportions of the profit, about 50-60% for the student prizes and 40-45% for addition to principle should be maintained. However, they can also vary some in future depending on the amount of profit available.

With best regards and wishes

Dr. Sultana N. Nahar

Tel: 1-614-292-1888, Fax: 1-614-292-2928 Email: nahar@astronomy.ohio-state.edu



Feb 16,2013

Receipt

I am Gamal Abdel Nasser Madbouly Dean, Faculty of Science, Cairo University a knowledge that I received the amount of 10000 \$ (Ten Thousand Dollar) From Professor Sultana Nahar Professor of Astronomy of Ohio State University in regard to the annual prizes of Alburuj Razzaq Rahman for two best Ph. D. students starting from the academic year 2013/2014.

Prof. Dr. Gamal Abdel Nasser Madbouly

Dean of the Faculty of Science Cairo University

I have taken the original receipt from Profossor gamal A. N. Madbouly.

- Saldaneil Wasar

SULTANAN. NAHAR



Receipt

I am Gamal Abdel Nasser Madbouly Dean, Faculty of Science, Cairo University a knowledge that I received the amount of 60000 L.E (Sixty Thousand Egyptian Pound) Equivalent to 10000\$ (Ten Thousand Dollars) on March 2012 From Professor Lotfia El Nadi Professor of Nuclear & Laser Physics in regard to the annual prizes of Prof. Sultana Nahar Professor of Astronomy of Ohio State University for two best department staff members in teaching and research starting from the academic year 2013/2014.

Prof. Dr. Gamal Abdel Nasser Madbouly

Dean of the Faculty of Science
Cairo University

Received the original Receipt.

LSONadi

CAIRO UNIVERSITY - ORMAN - GIZA POSTAL CODE: 12613

Tel.:35676502 - 35676501

Fax: 35727556