

Duke University
Durham
North Carolina 27708-0005

Office of the Provost

April 7, 2014

220 Allen Building
Box 90005
Telephone (919) 684-2631
Facsimile (919) 684-4421

PERSONAL AND CONFIDENTIAL

Professor Ashutosh Kotwal
Department of Physics
281 Physics Building
Duke University

Dear Ashutosh:

I write on behalf of the University to congratulate you on having been selected for a distinguished professorship. The Board of Trustees at its April 4, 2014 meeting approved the recommendation made by Richard Brodhead and me that you be awarded the following named chair:

Fritz London Professor of Physics in Trinity College of Arts and Sciences
effective July 1, 2014

Each year we entertain our distinguished professors and their spouses or significant others over cocktails and dinner. We have scheduled this year's celebration for Thursday evening, May 1, 2014, at the Washington Duke Inn, 3001 Cameron Boulevard. We hope you will be able to attend and receive the welcome and recognition of your colleagues holding named chairs. Duke Photography may call you to arrange a brief photo shoot.

It is our tradition to hold in confidence the identities of new recipients of named chairs until the announcement is published immediately following the recognition dinner.

Again, congratulations on being selected for the highest honor Duke can award to its faculty members. We look forward to seeing you at the dinner.

Sincerely,

Peter Lange
Provost

PL:cf

Enclosure

c: President Richard Brodhead
Dean Laurie Patton
Professor Haiyan Gao
Senior Associate Dean Kevin Moore
Mr. Robert Russell



Alan I. Leshner
Chief Executive Officer and
Executive Publisher, *Science*

November 5, 2012

Dr. Ashutosh Kotwal
3015 Broomsedge Way
Durham, NC 27712

Dear Dr. Kotwal:

On behalf of the AAAS Council, I am pleased to inform you of your election to the rank of AAAS Fellow.

Each year the Council elects members whose "efforts on behalf of the advancement of science or its applications are scientifically or socially distinguished." The honor of being elected a Fellow of AAAS began in 1874 and is acknowledged with a certificate and rosette.

You are being honored for a series of high precision, world-leading measurements of the mass of the W boson, and for stringent tests of the standard model of fundamental particles.

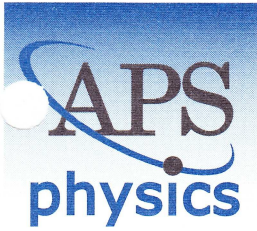
Your certificate and rosette will be presented to you in Boston, Massachusetts on Saturday, February 16, 2013, during the AAAS Fellows Forum, a part of the Association's Annual Meeting. The Forum will be held from 8:00 a.m. to 10:00 a.m. at the Boston Marriott Copley Place, in the Grand Ballroom Salons E & F, 110 Huntington Avenue, Boston, MA 02116. Registration for new Fellows will begin at 7:15 a.m. (Registration for the Annual Meeting is *not* necessary if you only wish to attend the Fellows Forum and not the rest of the Annual Meeting; only an RSVP to the Forum is required.) A formal invitation to the Forum will be sent to you shortly. If you are unable to join us, your certificate and rosette will be mailed to you after the meeting.

In order to ensure that we have a chance to inform all the new Fellows before the news becomes public, we ask you to please keep this information confidential. You may share the news with family and friends, but please do not make any public announcements (including Tweets, blog entries, etc.) until we do our news release on all the newly elected Fellows, probably on or around November 30. We will also notify your institution's public affairs office so it can do a simultaneous news release on your selection if it wishes.

Congratulations on this well-deserved recognition of your accomplishments.

Sincerely,

Alan I. Leshner



American
Physical
Society

One Physics Ellipse
College Park, MD 20740-3844
www.aps.org

Alan Chodos
Associate Executive Officer

Phone: (301) 209-3233
Fax: (301) 209-0865
Email: chodos@aps.org

17 November 2008

Ashutosh Kotwal
Duke University
Physics Department
Science Drive
Durham, NC 27708-0305

Dear Dr. Kotwal:

I have the honor of informing you that the Council of the American Physical Society at its November 2008 meeting acted favorably on your nomination for Fellowship in the Society upon the recommendation of the Division of Particles & Fields. As you may know, election to Fellowship in the American Physical Society is limited to no more than one half of one percent of the membership. Election to APS Fellowship is recognition by your peers of your outstanding contributions to physics.

The citation, which will appear on your Fellowship Certificate, will read as follows:

"For his precision measurements of the mass of the W boson at the Tevatron."

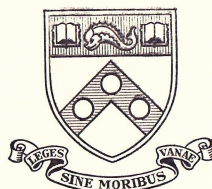
Your name and Fellowship citation, as well as the others elected to Fellowship this year will be published in the March 2008 issue of *APS News*. It also will appear on the Fellowship Page of the APS Home Page [<http://www.aps.org>]. Presentation of fellowship certificates is usually done at the annual meeting of the unit through which you were elected. If you have any questions regarding the presentation of your certificate, please contact the Secretary/Treasurer of your sponsoring unit (division, forum or topical group). Announcement of your election can be sent to your supervisor or institution public affairs office upon request (please send us the relevant contact information).

Congratulations on being elected a Fellow of the American Physical Society.

Very truly yours,

A handwritten signature in black ink, appearing to read "Alan Chodos", written over a light blue circular stamp.

Alan Chodos



V N I V E R S I T A S
P E N N S Y L V A N I E N S I S

OMNIBVS HAS LITTERAS LECTVRIS SALVTEM DICIT

Cum academiis antiquus mos sit scientiis litterisque
humanioribus excultos titulo iusto condecorare
nos igitur auctoritate Curatorum nobis commissa

ASHUTOSH VIJAY KOTWAL

ob studia a Professoribus approbata ad gradum

BACHELOR OF SCIENCE IN ECONOMICS

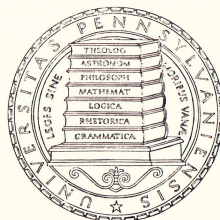
admisimus eique omnia iura honores privilegia ad hunc
gradum pertinentia libenter concessimus

Cuius rei testimonio nomina nostra die mensis
Maii xvi Anno Salutis MCMLXXXVIII et Universitatis
conditae CCXLVIII Philadelphiae subscripsimus

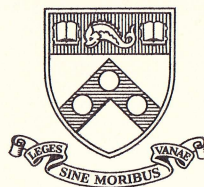
HIC GRADVS CONLATVS EST SVMMA CVM LAVDE

Mary Flann Meyers

Sigilli Custos



Sheldon Hackney
Russell E. Palmer
PRAESES
DECANVS



V N I V E R S I T A S
P E N N S Y L V A N I E N S I S

OMNIBVS HAS LITTERAS LECTVRIS SALVTEM DICIT

Cum academiis antiquus mos sit scientiis litterisque
humanioribus excultos titulo iusto condecorare
nos igitur auctoritate Curatorum nobis commissa

ASHUTOSH VIJAY KOTWAL

ob studia a Professoribus approbata ad gradum

BACHELOR OF SCIENCE IN ENGINEERING

(ELECTRICAL ENGINEERING)

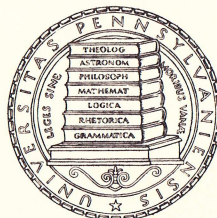
admisimus eique omnia iura honores privilegia ad hunc
gradum pertinentia libenter concessimus

Cuius rei testimonio nomina nostra die mensis

Maii xvi Anno Salutis MCMLXXXVIII et Universitatis
conditae ccxlviii Philadelphiae subscripsimus

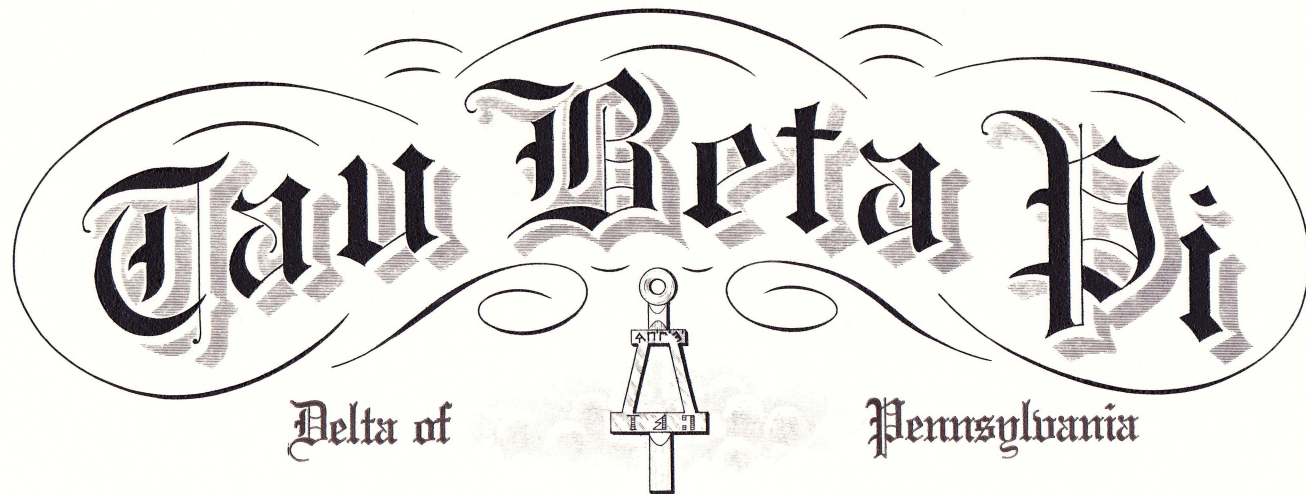
HIC GRADVS CONLATVS EST SVMMA CVM LAVDE

Mary Ellen Meyers
Sigilli Custos



Sheldon Hackney
PRAESES

Joseph V. Bordogna
DECANVS



*We it Known, That in recognition of exhibiting distinguished
scholarship and exemplary character while a student at
University of Pennsylvania
and having been duly elected by the above Chapter
Ashutosh Vijay Kotwal*

of the Class of 1988 is hereby declared and certified a member of
— • T • A • S • —
and is granted all the honors, insignia and privileges of this Association.

Given this 25th day of April, 1987



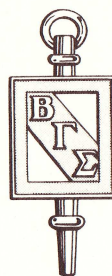
Martha S. Martin
President of the Association

James D. Frink
Secretary of the Association

W. H. J.
President of the Chapter

John F. Leonard
Secretary of the Chapter

Beta Gamma Sigma


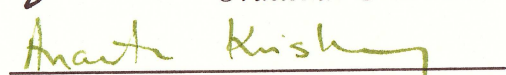


This is to certify that

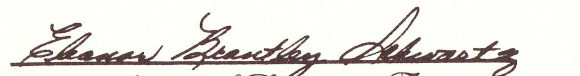
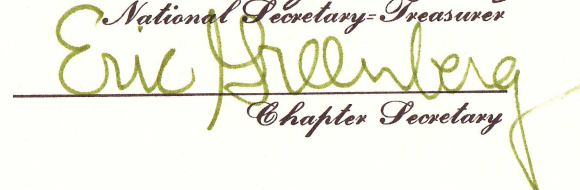
Ashutosh Kotwal

has been elected a member of Beta Gamma Sigma by the

**University of Pennsylvania Chapter
on the 19th day of April, 1988**


National President

Chapter President




National Secretary-Treasurer

Chapter Secretary



Pi Mu Epsilon

NATIONAL HONORARY MATHEMATICS FRATERNITY

Pennsylvania Alpha

This is to certify that

Ashutosh Kotwal

has been elected to Pi Mu Epsilon in recognition of
superior achievement in the field of mathematics.



Seal affixed at College Park, Maryland

John F. Rust

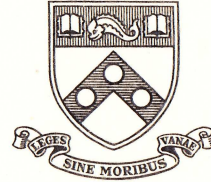
Chapter Director

Suzanne Feldberg

Chapter Secretary

Richard A. Good

National Secretary-Treasurer



University of Pennsylvania

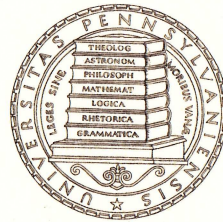
General Honors

This is to Certify that

Ashutosh Kotwal

has completed the General Honors Program

May 18, 1987

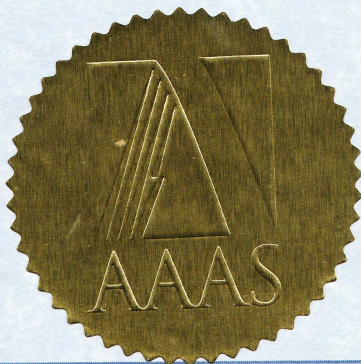


Michael Aiken
Dean



ADVANCING SCIENCE, SERVING SOCIETY

This is to certify that
Ashutosh Kotwal
was elected a
FELLOW
of the American Association for the
Advancement of Science
this twenty-third day of October 2012
in testimony whereof
the President and the Chief Executive Officer
have hereunto set their hands and
the seal of the Association.



William Press

William Press, President

Alan I. Leshner

Alan I. Leshner, Chief Executive Officer

INSPIRING EXCELLENCE



Trinity College of Arts and Sciences
at

DUKE UNIVERSITY
acknowledges

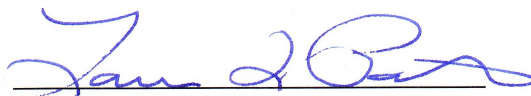
ASHUTOSH KOTWAL
and the ATLAS Team as the recipients of the

2012-2013

DEAN'S LEADERSHIP AWARD



Richard Brodhead
President, Duke University



Laurie Patton
Dean of Arts & Sciences