UNIVERSITY OF HOUSTON SYSTEM

ACADEMIC & STUDENT SUCCESS

9:30 a.m. – 11:30 a.m.

August 10, 2010

AGENDA

UNIVERSITY OF HOUSTON SYSTEM
ACADEMIC AND STUDENT SUCCESS COMMITTEE MEETING

DATE: **Tuesday, August 10, 2010**

TIME: **9:30 a.m.**

PLACE: **University of Houston**
Athletics/Alumni Center
Melcher Board Room 100B
3100 Cullen Boulevard
Houston, Texas 77204

Chair: **Carroll Robertson Ray**
Vice Chair: **Nelda Luce Blair**
Members: **Mica Mosbacher**
Andrew Cobos
Welcome W. Wilson, Sr., Ex Officio

ACADEMIC AND STUDENT SUCCESS COMMITTEE

A. Call to Order

B. Approval of Committee Minutes
- May 11, 2010, Academic and Student Success Committee Meeting

Action: Approval

C. Promotion in Academic Rank – University of Houston System A&SS – 1

Action: Approval

D. Faculty Emeriti Appointments – University of Houston, University of Houston-Clear Lake, University of Houston-Downtown A&SS – 2

Action: Approval

E. 2010-2011 Staff Holiday Schedule – University of Houston System A&SS – 3

Action: Approval

F. Approval of Appointment of Interim Vice President for Academic Affairs and Provost, University of Houston-Downtown — A&SS – 4

Action: Approval

G. Approval of Appointment of Vice President of University Advancement and External Affairs – University of Houston-Downtown — A&SS – 5

Action: Approval

H. Approval of Appointment of Interim Vice Chancellor/Vice President for Research and Technology Transfer – University of Houston System and University of Houston — A&SS – 6

Action: Approval

I. Approval of delegation of authority to the Chancellor or her designee to certify to the Texas Higher Education Coordinating Board that the University of Houston System Board of Regents has approved degree or certification program. — A&SS – 7

Action: Approval

J. New Master of Science Degree in Petroleum Completion and Well Intervention Engineering at the University of Houston – University of Houston — A&SS – 8

Action: Approval

K. New Master of Science Degree in Petroleum Well Design Engineering at the University of Houston – University of Houston — A&SS – 9

Action: Approval

L. Report on Fall 2010 Opening of the University of Houston-Clear Lake Pearland Campus – University of Houston-Clear Lake — A&SS – 10

Action: Information

M. Preliminary Residential Housing Occupancy Data for Fall 2010 as Compared to Fall 2009 – University of Houston — A&SS – 11

Action: Information

N. Quarterly Report regarding Sponsored Research Comparison by Source; Year-to-Date June, 2010 – University of Houston System — A&SS – 12

Action: Information

O. Reports on Fall 2010 Preliminary University of Houston System Fall Enrollment – University of Houston System — A&SS – 13

Action: Information

P. Adjourn

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Promotion in Academic Rank

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Board approval is requested for faculty promotion recommendations to be effective September 1, 2010. After rigorous review, the Provost recommends promotions to the Chancellor who then makes recommendations to the Board. The Provost will describe the process in more detail when he presents this item.

SUPPORTING DOCUMENTATION: Faculty Promotion List for Each University

FISCAL NOTE: $510,000 (included in university FY 2011 budgets)

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston System

Renu Khator
PRESIDENT — **DATE** 8/3/10

VICE CHANCELLOR John Antel — **DATE** 8/3/10

Renu Khator
CHANCELLOR Renu Khator — **DATE** 8/3/10

FACULTY PROMOTION LIST
University of Houston
Effective September 1, 2010

College / Department		Name	Present Rank	Recommended Rank
Architecture				
		Geoffrey Brune	Associate	Professor
		John Zemanek		
Education				
	Curriculum and Instruction	Jennifer Chauvot	Assistant	Associate*
	Curriculum and Instruction	Mimi Miyoung Lee	Assistant	Associate*
	Educational Psychology	Christopher Wolters	Associate	Professor
Engineering				
	Biomedical	Kirill Larin	Assistant	Associate*
	Electrical and Computer	Bhavin Sheth	Assistant	Associate*
	Industrial	Gino Lim	Assistant	Associate*
Graduate College of Social Work				
		Sheara Williams	Assistant	Associate*
Law				
		Johnny Rex Buckles	Associate	Professor
		Spencer Simons	Assistant	Associate*

A&SS – 1.1.1

* Tenure

FACULTY PROMOTION LIST
University of Houston
Effective September 1, 2010

College / Department	Name	Present Rank	Recommended Rank
Liberal Arts and Social Sciences			
Art	Aaron Parazette	Associate	Professor
Economics	Sebnem Kalemli-Ozcan	Associate	Professor
English	Mathew Johnson	Assistant	Associate*
English	Alex Parsons	Assistant	Associate*
Hispanic Studies	J. Guillermo de los Reyes-Heredia	Assistant	Associate*
Hispanic Studies	Manuel Gutierrez	Associate	Professor
Music	John Snyder	Associate	Professor
Music	Mary (Betsy)Weber	Associate	Professor
Philosophy	Helen Hattab	Assistant	Associate*
Political Science	Eduardo Aleman	Assistant	Associate*
Political Science	Jeremy Bailey	Assistant	Associate*
Political Science	Jim Granato	Associate	Professor
Psychology	J. Leigh Leasure	Assistant	Associate*
Theatre and Dance	Karen Stokes	Associate	Professor
Natural Sciences and Mathematics			
Biology and Biochemistry	Hye-Jeong Yeo	Assistant	Associate*
Chemistry	Shiv Halasyamani	Associate	Professor
Computer Science	Albert Cheng	Associate	Professor
Computer Science	Shishir Shah	Assistant	Associate*
Computer Science	Rong Zheng	Assistant	Associate*
Earth and Atmospheric Sciences	Barry Lefer	Assistant	Associate*
Physics	Kevin Bassler	Associate	Professor

A&SS – 1.1.2

* Tenure

FACULTY PROMOTION LIST
University of Houston
Effective September 1, 2010

College / Department		Name	Present Rank	Recommended Rank
Technology				
	Engineering Technology	Gurkan, Deniz	Assistant	Associate*
	Engineering Technology	Song, Lingguang	Assistant	Associate*
	Human Development and Consumer Sciences	Hutchins, Holly	Assistant	Associate*

A&SS – 1.1.3

* Tenure

FACULTY PROMOTION LIST
University of Houston-Clear Lake
Effective September 1, 2010

School	Name	Present Rank	Recommended Rank
Business			
	Hui Du	Assistant	Associate*
	Hak Ju Kim	Assistant	Associate*
	L. Jean Walker	Associate	Professor
Education			
	Michele Kahn	Assistant	Associate*
	Kathryn Matthew	Associate	Professor
Human Sciences and Humanities			
	Debra Blakely	Assistant	Associate*
	Sharon K. Hall	Associate	Professor
	William Norwood	Assistant	Associate*
	Ashley Packard	Associate	Professor
	Mary Short	Assistant	Associate*
	Daniel Silvermintz	Assistant	Associate*
	Hunter Stephenson	Assistant	Associate*
Science and Computer Engineering			
	Said Bettayeb	Associate	Professor

*Tenure

A&SS – 1.1.4

FACULTY PROMOTION LIST
University of Houston-Downtown
Effective September 1, 2010

College	Name	Present Rank	Recommended Rank
Business			
	Prakash Deo	Assistant	Associate*
	Trevor Hale	Assistant	Associate*
	Faiza Khoja	Assistant	Associate*
	Rahul Verma	Assistant	Associate*
Humanities & Social Sciences			
	Robin Davidson	Assistant	Associate*
	Aaron Gillette	Assistant	Associate*
	Susan Henney	Assistant	Associate*
	Gene Preuss	Assistant	Associate*
	Aimee Roundtree	Assistant	Associate*
Public Service			
	Janice Ahmad	Assistant	Associate*
Sciences & Technology			
	Ali Berrached	Associate	Professor
	Youn-Sha Chan	Assistant	Associate*
	Ermelinda De La Vina	Associate	Professor
	Edwin Tecarro	Assistant	Associate*
	William Waller	Associate	Professor
	Shengli Yuan	Assistant	Associate*

*Tenure

A&SS – 1.1.5

FACULTY PROMOTION LIST
University of Houston-Victoria
Effective September 1, 2010

School	Name	Present Rank	Recommended Rank
Arts and Sciences			
	Jeffrey Di Leo	Associate	Professor
	Richard Gunasekera	Associate	Professor
	Yun Wan	Assistant	Associate*
	Qi Zhu	Assistant	Associate*
Business Administration			
	Joseph Ben-Ur	Associate	Professor
	Jun-Yeon Lee	Assistant	Associate*
	Jun Lu	Associate	Professor
	Yixi Ning	Assistant	Associate*
Education and Human Development			
	Kathryn Kohlhaas	Assistant	Associate*
	Hsin-Hui Lin	Assistant	Associate*

*Tenure

A&SS – 1.1.6

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Faculty Emeriti Appointments

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Board approval is requested for faculty emeriti appointments at the University of Houston, University of Houston-Clear Lake and University of Houston-Downtown. The emeritus title is conferred only upon retired tenured faculty who have made a significant contribution to the university through a long and distinguished record of scholarship, teaching and/or service. Emeritus faculty are expected to remain willing to assist and advise the university as requested, particularly in their areas of competence.

SUPPORTING DOCUMENTATION: List of Faculty Recommended for Emeriti Appointments with Brief Biography

FISCAL NOTE: None

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston, University of Houston-Clear Lake and University of Houston-Downtown

PRESIDENT		**DATE**
VICE CHANCELLOR	John Antel	**DATE** 7/28/10
CHANCELLOR	Renu Khator	**DATE** 8/3/10

Professor Eugene l. Chiappetta (College of Education)

It is with pleasure the Department of Curriculum and Instruction and the College of Education nominate Professor Eugene L. Chiappetta for Professor Emeritus.

Dr. Chiappetta has been a member of the faculty for 36 years. He received his B.S. from Allegheny College and his M.S. and Ph.D. from Syracuse University.

Dr. Chiappetta is an award winning teacher and researcher. He has written science textbooks and scholarly papers and is a sought-after expert on science education. Dr. Chiappetta earned the 2007 National Association for Research in Science Teaching Outstanding Paper Award for "Examination of Science Textbook Analysis Research Conducted on Textbooks Published Over the Past 100 Years in the United States." He received the Skoog Cup for Significant Contribution and Leadership in the Development of Quality Science Education. Dr. Chiappetta is the recipient of the College of Education's Teaching Excellence Award and, in 2009, the UH Teaching Excellence Award.

Dr. Chiappetta retired in the spring of 2009. He remains active in his research and returned in the fall 2010 in a part-time capacity to complete work on a grant funded by the National Science Foundation awarded to the Cullen College of Engineering.

Professor Dennis A. Clifford (Cullen College of Engineering)

The Cullen College of Engineering and the Department of Civil and Environmental Engineering is pleased to nominate Professor Dennis A. Clifford for emeritus status at the University of Houston.

Professor Clifford is a 34-year member of the Civil and Environmental Engineering Department. He received his B.S. degree in Chemical Engineering from Michigan Technological University, where he is a member of the Distinguished Academy of Chemical Engineers. He obtained masters degrees in Environmental Engineering and Chemical Engineering and a Ph.D. in Environmental Engineering from the University of Michigan.

Dr. Clifford is holder of the Thomas and Laura Hsu Professorship in Engineering. He is an internationally known scholar in water treatment and ion exchange, an exemplary teacher, and an unselfish contributor to the department, college, university and his profession. Dr. Clifford was twice named as one of the College's Outstanding Teachers, and in 2005, he received the Cullen College of Engineering Career Teaching Award for "excellence in teaching and service to the students of the College." He has graduated 10 Ph.D.s and 27 Master's thesis students.

During his tenure at UH, Dr. Clifford obtained over $5.3 million (his share) of outside funding. He has more than 150 publications including 53 refereed journal papers, 23 peer-reviewed reports, 60 conference proceedings, 9 book chapters and 9 invited papers. He is a co-inventor on five patents related to water analysis and treatment. He has won numerous research and publication awards including the Sigma Xi Research Award, the Halliburton Senior Research Award, the Fluor Daniel Faculty Excellence Award and the Abraham E. Dukler Distinguished Faculty Award from the UH Engineering Alumni Association.

Dr. Clifford's service to the University has been exemplary. He directed the Environmental Engineering Graduate Program for 14 years and the Environmental Engineering Lab for 16 years. In addition to serving as Chair of the Civil and Environmental Engineering Department, Dr. Clifford has been a member or chair of numerous Department, College, University and professional committees.

Professor James Richardson (Cullen College of Engineering)

The Cullen College of Engineering and the Department of Chemical and Biomolecular Engineering is pleased to nominate Professor James Richardson for Professor Emeritus at the University of Houston.

Professor Richardson joined the University of Houston in 1967. He received his Ph.D. in Chemical Engineering from Rice University.

Dr. Richardson has had an illustrious career at the University of Houston. Over the last 40 years he built up a solid research and teaching reputation, and he has graduated close to 50 doctoral students. Dr. Richardson served the college and the university in several capacities including Chair of the Department of Chemical Engineering and advisor and coordinator for the successful partnership developed between the Department of Chemical and Biomolecular Engineering and East China University of Science and Technology (ECUST) in Shanghai, China. In collaboration with Professor Dan Luss, Dr. Richardson directed the Applications of Heterogeneous Catalysis short course which has attracted over 2,000 students from 388 institutions.

Dr. Richardson is the recipient of numerous honors and awards including the Senior Faculty Research Award from the Cullen College of Engineering and the Abraham Dukler Distinguished Faculty Award from the Cullen College of Engineering Alumni. He twice received the Best Applied Paper Award from the South Texas Section of the American Institute of Chemical Engineers.

Dr. Richardson will continue to contribute to the life of the department and to the academic community. Dr. Richardson plans to continue coordination of the ECUST program. He will stay engaged in mentoring young faculty and delivering his highly sought after elective courses in Heterogeneous catalysis and highly popular "Energy and Environment" course.

Professor Rodolfo Cortina (College of Liberal Arts and Social Sciences)

It is with pleasure that the Department of Hispanic Studies and the College of Liberal Arts and Social Sciences nominate Professor Rodolfo Cortina for appointment as Professor Emeritus.

Dr. Cortina completed his B.A. at Texas A&M University-Kingsville in Spanish and Economics. His M.A. and Ph.D. were completed at Case Western Reserve University. Prior to joining the University of Houston in 1995, Dr. Cortina was appointed as a faculty member at the University of Wisconsin-Milwaukee and Florida International University.

Dr. Cortina was active in serving the department, the college, and the university. As a teacher he provided first rate instruction in Spanish language and literature. Dr. Cortina was instrumental in proposing new courses in the area of business Spanish and Spanish American literature at both the undergraduate and graduate level. He was active in contributing to his field by publishing books, articles and delivering papers at many national and international conferences.

Professor Cortina served as Director for the Center for Americas, Assistant Vice President for Undergraduate Studies and Assistant Vice Chancellor for International Studies and Programs.

Professor Thomas Mayor (College of Liberal Arts and Social Sciences)

The faculty of the Department of Economies and the College of Liberal Arts and Social Sciences is pleased to nominate Professor Thomas Mayor for emeritus status at the University of Houston.

Dr. Mayor received his B.A. in Economics from Rice University and his Ph.D. in Economics from the University of Maryland. He served as a Brookings Fellow and an Assistant Professor at the University of Maryland before joining the University of Houston as an Associate Professor in 1969. Dr. Mayor was promoted to Professor in 1978.

Professor Mayor made significant contributions to the university through a long and distinguished record of scholarship, teaching, and service. Dr. Mayor published 18 referred articles. He served in numerous administrative roles including Department Chair of Economics, Director of the Center for Public Policy and Dean of the College of Social Sciences.

Professor Roger Nett (College of Liberal Arts and Social Sciences)

The Department of Sociology and the College of Liberal Arts and Social Sciences is pleased to nominate Professor Roger Nett for Professor Emeritus status.

Dr. Nett served the University of Houston as a Professor in the Department of Sociology from 1966 to 1986. Dr. Nett contributed to the development of the department, and he was a productive scholar in his field. Dr. Nett's article on the right of persons to move between countries was lauded by Irving Louis Horowitz, the founder and editor of *Transaction*. Dr. Nett authored *A Methodology for Social Sciences* which was one of the first methodological volumes to highlight the importance of ethics in the research enterprise.

It is unusual to request emeritus status so long after a faculty member's retirement, but the failure to do so at the time of Dr. Nett's retirement appears to have been an oversight which the department and college would like to correct.

Professor Paul Michael Ryan (College of Liberal Arts and Social Sciences)

The College of Liberal Arts and Social Sciences and the Jack J. Valenti School of Communication is pleased to nominate Professor Paul Michael Ryan for Professor Emeritus status.

Professor Ryan completed his B.A. and M.A. at the University of Texas at Austin. He received his Ph.D. at Southern Illinois University. Dr. Ryan joined the University of Houston in 1983.

Dr. Ryan taught journalism skills courses as well as media writing, research methods, communication theory, public relations, editing, feature writing and precision journalism at the University of Houston, West Virginia University and Temple University. Dr. Ryan is often cited as one of the most frequently cited authors in public relations, mass communication and communication studies. Dr. Ryan co-authored two books and published more than 100 scholarly and professional articles. His work has appeared in *Journalism & Mass Communication Quarterly, Journalism & Mass Communication Monographs, Journal of Mass Media Ethics, Public Relations Review, Public Relations Quarterly, Journalism & Mass Communication Educator, Feedback, International Communication Gazette* and the *Journal of Communication*, among others. He has written two book chapters about religion and the wars in Iraq and Afghanistan. Dr. Ryan worked as a news reporter for the *San Angelo* (Texas) *Standard-Times* and for the Long News Service, an Austin

news service that served Texas newspapers and radio stations. He won two School Bell awards from the Texas State Teachers Association for op-ed pieces in the *Houston Chronicle.*

Professor Barton Smith (College of Liberal Arts and Social Sciences)

It is with pleasure the Department of Economics and the College of Liberal Arts nominate Professor Barton Smith for Professor Emeritus.

Dr. Smith joined the University of Houston in 1973. Dr. Smith received a B.A. in Political Science from Brigham Young University and his M.A. and Ph.D. in Economics from the University of Chicago. Prior to joining the university, Dr. Smith was a Research Associate at the Columbia Region Association of Governments. He also held visiting faculty appointments at the University of Madrid and at Brigham Young University.

Dr. Smith made significant contributions to the university through a long and distinguished record of scholarship, teaching and service. While Dr. Smith is best known for his semi-annual symposia on the Houston economy, he published over 30 refereed articles, has a long record of funded research, served as Director of the Center for Public Policy from 1984-87, Chair of the Economics Department from 1987-1990, and Director of the Institute for Regional Forecasting from 1999-present.

Professor Thomas Albright (College of Natural Sciences and Mathematics)

It is with pleasure the Chemistry Department and the College of Natural Sciences and Mathematics nominate Professor Thomas Albright for appointment as Professor Emeritus.

Dr. Albright joined the University of Houston in 1977 as an assistant professor. He was promoted to Associate Professor in 1982 and to Professor in 1994. Dr. Albright received his B.S. from North Dakota State University and his Ph.D. from the University of Delaware.

Dr. Albright has an excellent record of teaching, scholarship, research and service. He received a Camille and Henry Dreyfus Teacher-Scholar Award in 1979, Alfred P. Sloan Research Fellowship in 1982, and University of Houston Research Excellence Award in 1985. Dr. Albright published 106 papers in high impact journals and7 monographs and books. During his career at UH he received research funding from the National Science Foundation, Research Corporation, American Chemical Society-Petroleum Research Fund, and numerous other agencies. He presented 86 lectures and invited seminars at universities, companies and conferences throughout the U.S., Canada, Europe, and Mexico. Dr. Albright served as a research mentor to 10 undergraduates, 19 graduate students and 8 postdoctoral fellows. Nationally, he served on the Editorial Advisory Board of the American Chemical Society journal *Organometallics.*

Dr. Albright served on numerous departmental, college and university committees. He was chair of the Chemistry Department's Executive Committee and Graduate Committee. Dr. Albright redesigned and implemented the new Chemistry graduate curricula to meet the changing needs and qualifications of UH's graduate students. He was a long term member of the College Graduate Studies Committee, Library Committee and Graduate and Professional Studies Council.

Dr. Albright plans to continue his scholarship with completion of the 2nd edition of his book *"Orbital Interactions in Chemistry"* and the publication of research papers from his continued collaborations with the Chemistry faculty and his colleagues in the U.S. and abroad.

Professor Glenn Aumann (College of Natural Sciences and Mathematics)

The College of Natural Sciences and Mathematics and the Department of Biology and Biochemistry enthusiastically nominate Professor Glenn Aumann for Professor Emeritus status.

Dr. Aumann joined the University of Houston in 1965. He received his B.S. from the University of Wisconsin, Eau Claire and his M.S. and Ph.D. in Ecology and Animal Behavior from the University of Wisconsin, Madison.

Dr. Aumann served the department, college and the university in several capacities. Dr. Aumann served as Department Chair of Biology (1967-76), Associate Dean (1976-76), Interim Dean (1982-83), Associate Provost (1983-84), Associate Vice President for Research (1984-90), Dean (1990-92), and Acting Senior Vice President for Academic Affairs (1992-94). Dr. Aumann served as Councilor for the Oak Ridge Associated Universities, and a voting delegate for the National Association of University and Land-Grant Colleges Commission on Food, Environmental and Renewable Resources and the section on Fish and Wildlife Resources. Dr. Aumann served as Co-Director, Environmental Institute of Houston, and Director of the Houston Coastal Center.

Dr. Aumann is a member of the American Association for Advancement of Science and the Native Prairies Association of Texas. He plans to stay engaged in research activities at the Houston Coastal Center.

Dr. Robert N. Ferebee

Dr. Robert N. Ferebee retired on December 31, 2009, as Associate Professor of Biology in the School of Science and Computer Engineering at the University of Houston-Clear Lake. He earned a B.S. in medical technology from McMurry University in 1964, a M.S. in biology from University of North Texas in 1970, and a Ph.D. in microbiology/plant physiology from Clemson University in 1972. He joined UHCL in 1979 as associate professor and education coordinator of the medical technology program, following 15 years as a professional medical technologist and director of the medical technology program at University of Arizona. He worked closely with other faculty to achieve accreditation of the medical technology program by the National Accrediting Agency of Clinical Laboratory Sciences, the first program in the School to receive accreditation. When the medical technology program closed in 1990, he became the lead faculty member for environmental microbiology in the new environmental biology program. His service includes administrative appointments as chair of the Division of Natural Sciences from 1994 to 1995, and as associate dean of the School of Science and Computer Engineering from 1996 to 2007. He chaired the Committee for Protection of Human Subjects and the Committee for Care and Use of Research Animals. He conducted research on natural substance degrading microbes, including several long-term funded studies on the Houston Ship Channel and in Galveston Bay salt marshes, and in the process guided many students into careers in environmental microbiology. Dr. Ferebee has exhibited a sustained record of quality teaching, research and service. Based on this record, the faculty of the School of Science and Computer Engineering and the Emeritus Nominating Committee of the Council of Professors nominate him for the rank of Associate Professor Emeritus at the University of Houston-Clear Lake.

Dr. Bruce Palmer

Dr. Bruce Palmer will retire on August 31, 2010, as Professor of History and Dean of the School of Human Sciences and Humanities at the University of Houston-Clear Lake. He earned a B.A. from Grinnell College in 1964, and M.Phil. and Ph.D. degrees from Yale University in 1968 and 1972, respectively. He joined UHCL in 1974 as Assistant Professor of History and is a charter member of the faculty. He was promoted to Associate Professor in 1978 and to Professor in 1996. Prior to joining UHCL he was organizer of Rochester Action for Welfare Rights from 1973-1974, Visiting Assistant Professor of the Department of History at University of Rochester from 1972-1973, Instructor in History at Rutgers University from 1970-1971, and on the research and education staff of the Student Nonviolent Coordinating Committee from 1964 to 1965. His service to UHCL was recognized in 2002 when he received the President's Distinguished Faculty Service Award. He served as dean of the School of Human Sciences and Humanities from 2002 to 2010; as chair, vice chair and member of the executive committee of the Faculty Assembly, 1974-1979; chair, chair-elect and executive committee member of the Faculty Senate, 1992-1999; co-chair of the Steering Committee for Southern Association of Colleges and Schools reaffirmation of accreditation, 1999-2002; vice chair of the UHCL Presidential Search Committee, 1995-1997; and member of the Shared Governance Task Force, 2005-2006, among many others. He has also served on numerous UH System committees including the UHS Chancellor Search Committee, 1995-1996, and the UHS Organizational Review Task Force, 1995. His book, Man Over Money: The Southern Populist Critique of American Capitalism, won the prestigious Charles Syndor Prize of the Southern Historical Association in 1982, as the "most distinguished book on Southern history" to be published in the last two years. He is regarded by peers in his field as "the leading authority on Southern populist culture." He has published numerous essays and book chapters; has several solicited handbook entries, manuscript evaluations and book chapters; and has led several conference sessions for the Southern Historical Association, Southwestern Social Science Association, Organization

of American Historians and others. Dr. Palmer has exhibited a sustained record of quality teaching, research and service. Based on this record, the faculty of the School of Human Sciences and Humanities and the Emeritus Nominating Committee of the Council of Professors nominate him for the rank of Professor Emeritus at the University of Houston-Clear Lake.

Dr. James M. Sherrill

Dr. James M. Sherrill will retire on July 31, 2010, as Professor of Curriculum and Instruction and Associate Dean of the School of Education at the University of Houston-Clear Lake. He earned B.A., M.A. and Ph.D. degrees in mathematics education from the University of Texas at Austin in 1966, 1968 and 1970, respectively. He joined UHCL in 1999 as Professor and Associate Dean, following a 29 year career with the University of British Columbia from 1970 to 1999, in the positions of Assistant Professor, Associate Professor, Professor and Associate Dean. He has had a key role in every major academic initiative of the School of Education over the last 11 years, with primary responsibility for many of these. Most significant was the key role he played in UHCL receiving approval for the institution's first doctoral program, the doctoral degree in educational leadership, which accepted its initial student cohort in January 2003. He was actively involved in two successful continuing accreditation reviews by the National Council for the Accreditation of Teacher Education; three major revisions of UHCL's teacher education program as mandated by state legislative changes; development and implementation of the McWhirter Professional Development and Laboratory School in collaboration with Clear Creek Independent School District; planning for the UHCL Pearland Campus and programs; and leadership of the planning team for Texas Education Agency accreditation review in 2010, among others. HIs academic field is mathematic education, with specializations in mathematical problem solving and large scale assessment. He has chaired numerous master's and doctoral committees, including five doctoral dissertation committees in 2009-2010. He is the author or co-author of over 40 refereed journal articles and 11 published reports, numerous other non-refereed publications and reports, and has made more than 47 presentations at national and international professional conferences. Dr. Sherrill has exhibited a sustained record of quality teaching, research and service. Based on this record, the faculty of the School of Education and the Emeritus Nominating Committee of the Council of Professors nominate him for the rank of Professor Emeritus at the University of Houston-Clear Lake.

Professor Orapin Duangploy

Professor Duangploy's 21 years of distinguished service to UHD warrants service of the prestigious recognition and honor of faculty emeriti. Professor Duangploy joined UHD at the rank of Professor and she has been a faculty leader, student advocate and champion of the continual evolution of the accounting curriculum. Professor Duangploy is a well recognized scholar in her field with over 25 published articles, 27 academic and professional presentations, numerous other scholarly contributions including reviewer and editor appointments. Professor Duangploy has been active professionally with a major focus on rising to the level of director of the American Society of Women Accountants. UHD has honored Professor Duangploy's accomplishments by twice awarding her the UHD Outstanding Scholarly/Creativity Award and the inaugural recipient of the Fiesta Mart Chairs, the named professorship awarded to the leader of the Accounting faculty.

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: 2010 – 2011 Staff Holiday Schedule

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

To obtain Regents' approval for the 2010 – 2011 holiday schedule for university staff.

SUPPORTING DOCUMENTATION: Proposed Holiday Schedule

FISCAL NOTE: State-mandated holidays are included in university budgets.

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston System

PRESIDENT		**DATE** 7/28/10
VICE CHANCELLOR	John Antel	**DATE**
CHANCELLOR Renu Khator	Renu Khator	**DATE** 8/3/10

University of Houston System Staff Holiday Schedule
Fiscal 2011

Labor Day	9/6/2010	1
Thanksgiving	11/25 – 26/ 2010	2
Christmas & New Years	12/24/2010 – 12/31/2010	6
Martin Luther King Day	1/17/2011	1
Memorial Day	5/30/2011	1
Independence Day	7/4/2011	1
TOTAL		12

A state employee is entitled to observe Rosh Hashanah (9/9/10 and 9/10/10), Cesar Chavez Day (3/31/11) and/or Good Friday (4/22/11) in lieu of any holiday or holidays on which the employee's agency is required to be open and staffed to conduct public business.

Each university will notify its employees of the approved holiday schedule.

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Approval of appointment of Interim Vice President for Academic Affairs and Provost, University of Houston-Downtown

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Approve and ratify the appointment of Michael Dressman as Interim Vice President for Academic Affairs and Provost at the University of Houston-Downtown pursuant to Board Policy 57.10. The effective date of this appointment is July 1, 2010.

SUPPORTING DOCUMENTATION: Biographical Sketch

FISCAL NOTE:

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item.

COMPONENT: University of Houston-Downtown

William V. Flores

PRESIDENT William Flores — **DATE** 07/23/10

SENIOR VICE CHANCELLOR John Antel — **DATE** 7/28/10

Renu Khator

CHANCELLOR Renu Khator — **DATE** 8/3/10

University of Houston System Board of Regents

Personnel Recommendations

Organization: University of Houston-Downtown

Type of Appointment:	Appointment
Name:	Michael R. Dressman
To Title:	Interim Vice President for Academic Affairs and Provost
Effective Date:	July 1, 2010

Michael R. Dressman

Michael Dressman steps back into administration at UHD as the interim senior vice president and provost. He came to the University of Houston-Downtown in 1982 as chair of the Department of Arts and Humanities, a position he held until 1989 when he became the first dean of the College of Humanities and Social Sciences.

He served for 14 years as dean and helped create the department of urban education. Dressman also oversaw planning efforts to split the college and create the new College of Public Service. Before coming to UHD, he worked at the University of South Carolina, Spartanburg, where he served for two years as the chair of the English department. He also served as an instructor at the University of North Carolina, Chapel Hill, and as an English teacher in Detroit. He has also worked at the Detroit Free Press and as a VISTA volunteer.

Dressman holds a bachelor's degree in Latin and a master's degree in English from the University of Detroit. He earned a Ph.D. in English from the University of North Carolina at Chapel Hill. His research and publications are in the area of American Literature specializing in Walt Whitman and the history of the English language.

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Approval of appointment of Vice President of University Advancement and External Affairs, University of Houston-Downtown

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Approve and ratify the appointment of Johanna Wolfe as Vice President for University Advancement and External Affairs at the University of Houston-Downtown pursuant to Board Policy 57.10. The effective date of this appointment is August 2, 2010.

SUPPORTING DOCUMENTATION: Biographical Sketch

FISCAL NOTE:

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item.

COMPONENT: University of Houston-Downtown

William V. Flores

PRESIDENT William Flores — **DATE** 07/23/10

SENIOR VICE CHANCELLOR John Antel — **DATE** 7/28/10

Renu Khator

CHANCELLOR Renu Khator — **DATE** 8/3/10

University of Houston System Board of Regents

Personnel Recommendations

Organization: University of Houston-Downtown

Type of Appointment:	Appointment	
Name:	Johanna Wolfe	
To Title:	Vice President for Advancement and External Relations	Rate: $145,000.00 (12 Months)
Effective Date:	August 2, 2010	

Johanna Wolfe

Johanna Wolfe comes to the University of Houston-Downtown from the University of Houston where she has served as Assistant Vice President for Advancement and External Relations.

She brings more than 20 years of experience in non-profit management and development to UHD where she will serve as the first Vice President for Advancement and External Relations.

Wolfe's accomplishments at UH have created many new opportunities for UH students. She secured a $20 million gift to establish the Cynthia Wood Mitchell Center for the Arts, a premier venue and educational center featuring visiting faculty, post-doctoral fellowships, dedicated courses, scholarships, performances and community outreach. She staffed the $2.8 million campaign for the Jack L. Valenti School of Communication and the $20 million campaign for expanding and renovating the M.D. Anderson Library and Honors College.

During her 14-year tenure at UH, Wolfe advanced through the ranks holding a variety of positions, including Executive Director of Major Gifts from 2003 to 2007.

Wolfe lives in Houston and serves on the board of the Greater Houston Chapter of the Association of Fundraising Professionals. She also sings in the choir at St. Paul's United Methodist Church.

Wolfe holds a bachelor's degree in music education from Southern Methodist University (1980) and a master's degree in voice performance from Rice University (1985).

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Approval of appointment of Interim Vice Chancellor/Vice President for Research and Technology Transfer for the University of Houston System/University of Houston

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

Approve and ratify the appointment of Stuart Long as Interim Vice Chancellor/Vice President for Research and Technology Transfer pursuant to Board Policy 57.10. The effective date of his appointment is July 6, 2010.

SUPPORTING DOCUMENTATION: Personnel Action and Biographical Sketch

FISCAL NOTE: Salary included in FY11 university budget

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston and University of Houston System

Renu Khator
PRESIDENT Renu Khator **DATE** 8/3/10

VICE CHANCELLOR John Antel **DATE** 7/28/10

Renu Khator
CHANCELLOR Renu Khator **DATE** 8/3/10

University of Houston System Board of Regents

Personnel Recommendations

Organization: University of Houston

Type of Appointment:	Appointment
Name:	Stuart Long
From Title:	Professor of Electrical and Computer Engineering
To Title:	Interim Vice Chancellor/Vice President of Research and Technology Transfer
Effective Date:	July 6, 2010

Dr. Stuart A. Long

Dr. Stuart A. Long has been appointed as interim University of Houston System Vice Chancellor and UH Vice President of Research and Technology Transfer. For over 35 years, Dr. Long has demonstrated a passionate commitment to teaching, research, and service at UH as both a professor and an administrator in the College of Engineering. He joined UH as a faculty member in 1974 and served as Chairman of the Department of Electrical and Computer Engineering from 1984 to 1995 and from 1998 to 1999 and as Associate Dean of the College of Engineering from 1995 to 1998, and again from 2000 to 2008. He was Interim Dean of the Honors College in 2008-09.

Dr. Long is currently the Associate Dean of Undergraduate Research and the Honors College. In this role he oversees the undergraduate research programs for the entire campus. He is also a Professor in the Department of Electrical and Computer Engineering and a registered Professional Engineer.

Long holds a bachelor's degree and M.E.E. degrees in Electrical Engineering from Rice University and a Ph.D. in Applied Physics from Harvard University. His research interests are in the broad area of applied electromagnetics and more specifically in microstrip and dielectric resonator antenna design. Most recently he has been actively engaged in educational research activities designed to recruit and retain more undergraduates majoring in engineering and science. He was the recipient of the Esther Farfel Award, the highest award given by the University, in 2010.

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Approval of delegation of authority to Chancellor or her designee to certify to the Texas Higher Education Coordinating Board that the University of Houston System Board of Regents has approved degree or certification program.

DATE PREVIOUSLY SUBMITTED: NA

SUMMARY:

The Texas Higher Education Coordinating Board now requires a certification form signed by a university's board of regents or its designee certifying that the regents have approved a degree or certification program. This item seeks approval to delegate authority for this signature requirement to the Chancellor or her designee.

SUPPORTING DOCUMENTATION: Sample Coordinating Board Certification Form

FISCAL NOTE: None

RECOMMENDATION/ ACTION REQUESTED: Administration recommends approval.

COMPONENT: University of Houston System

PRESIDENT		**DATE**
VICE CHANCELLOR		**DATE** 7/28/10
CHANCELLOR	Renu Khator	**DATE** 8/3/10

Certification Form for New Bachelor's and Master's Programs
Texas Higher Education Coordinating Board

Directions: An institution shall use this form to request a new bachelor's or master's degree program that meets all criteria for automatic approval in Coordinating Board Rules, Chapter 5, Subchapter C, Section 5.44: (a) The program has institutional and governing board approval; (b) the program complies with the *Standards for Bachelor's and Master's Programs;* (c) adequate funds are available to cover the costs of the new program; (d) new costs during the first five years of the program will not exceed $2 million; (e) the program is a non-engineering program (i.e., not classified under CIP code 14); and (f) the program will be offered by a university or health-related institution.

If a new bachelor's or master's program does not meet the criteria above, an institution must submit a request using the *Form for Requesting a New Bachelor's and Master's Degree Program.*

Information: Contact the Division of Academic Affairs and Research at 512/427-6200 for more information.

Administrative Information

1. Institution:

2. Program Name: Show how the program would appear on the Coordinating Board's program inventory (*e.g., Bachelor of Business Administration degree with a major in Accounting; Bachelor of Arts in Interdisciplinary Studies with 4-8 ESL Generalist Certification*).

3. Proposed CIP Code:

4. Number of Required Semester Credit Hours (SCHs) (*If the number of SCHs exceeds 120 for a bachelor's program, the institution must request a waiver documenting the compelling academic reason for requiring more SCHs.*):

5. Administrative Unit: Identify where the program would fit within the organizational structure of the university (*e.g., The Department of Electrical Engineering within the College of Engineering*).

6. Delivery Mode: Identify how and where the program would be delivered, e.g. on-campus face-to-face, online, off-campus, interactive videoconferencing, hybrid, etc.

7. Implementation Date: Report the first semester and year that students would enter the program.

8. Contact Person: Provide contact information for the person who can answer specific questions about the program.

Name:
Title:
E-mail:
Phone:

Signature Page

I hereby certify that all of the following criteria have been met in accordance with the procedures outlined in Coordinating Board Rules, Chapter 5, Subchapter C, Section 5.44:

(a) The program has institutional approval.

(b) The program complies with the *Standards for Bachelor's and Master's Programs.*

(c) Adequate funds are available to cover the costs of the new program.

(d) New costs during the first five years of the program will not exceed $2 million.

(e) The program is a non-engineering program (i.e., not classified under CIP code 14).

(f) The program will be offered by a university or health-related institution.

I understand that the Coordinating Board will update the program inventory for the institution if no objections to the proposed program are received during the 30-day public comment period.

_____

Chief Executive Officer Date

I hereby certify that the Board of Regents has approved this program.

Date of Board of Regents approval: _____

_____

Board of Regents (or Designee) Date

Certification Form for New Certificate Programs
at Universities and Health-Related Institutions
Texas Higher Education Coordinating Board

Directions: An institution shall use this form to notify the Coordinating Board of a new certificate program that meets all criteria for automatic approval in Coordinating Board Rules, Chapter 5, Subchapter C, Section 5.44: (a) The certificate program has institutional and board of regents approval, (b) the institution certifies that adequate funds are available to cover the costs of the new certificate program, and (c) the certificate program meets all other criteria in Section 5.48 of Board Rules (relating to Criteria for Certificate Programs at Universities and Health-Related Institutions).

Information: Contact the Division of Academic Affairs and Research at 512/427-6200 for more information.

Administrative Information

1. Institution:

2. Program Name: Show how the program would appear on the Coordinating Board's program inventory (*e.g., Upper-Division Certificate in Management; Graduate Certificate in Human Resources; Undergraduate or Post-Baccalaureate EC-6 Generalist Bilingual Certificate*).

3. Proposed CIP Code:

4. Number of Semester Credit Hours Required:

5. Administrative Unit: Identify where the certificate program would fit within the organizational structure of the university (*e.g., The Department of Electrical Engineering within the College of Engineering*).

6. Implementation Date: Report the first semester and year that students would enter the program.

7. Contact Person: Provide contact information for the person who can answer specific questions about the program.

   Name:

   Title:

   E-mail:

   Phone:

Signature Page

I hereby certify that all of the following criteria have been met in accordance with the procedures outlined in Coordinating Board Rules, Chapter 5, Subchapter C, Section 5.44:

(a) The certificate program has institutional approval.

(b) The certificate program meets all other criteria in Section 5.48 of this title (relating to Criteria for Certificate Programs at Universities and Health-Related Institutions):

1) Certificate programs for which academic credit is granted at universities and health-related institutions must meet the following criteria:
   a) They must meet identified workforce needs or provide the student with skills and/or knowledge that shall be useful for their lives or careers.
   b) They must be consistent with the standards of the Commission on Colleges of the Southern Association of Colleges and Schools.
   c) They must meet the standards of all relevant state agencies or licensing bodies which have oversight over the certificate program or graduate.
   d) Adequate financing must be available to cover all new costs to the institution five years after the implementation of the program.
2) The following certificate programs do not require Board approval:
   a) certificate programs for which no collegiate academic credit is given,
   b) certificate programs in areas and at levels authorized by the table of programs of the institution with curricula of the following length:
      i) at the undergraduate level of 20 semester credit hours or less,
      ii) at the graduate and professional level of 15 semester credit hours or less.
3) The following certificate programs require only Board notification and are automatically approved, subject to review:
   a) upper-level undergraduate certificates of 21-36 hours in disciplinary areas where the institution already offers an undergraduate degree program.
   b) graduate-level and professional certificates of 16 - 29 hours in disciplinary areas where the institution already offers a graduate program at the same level as the certificate.

I understand that the Coordinating Board will update the program inventory for the institution if no objections to the proposed certificate program are received during the 30-day public comment period.

_____

Chief Executive Officer Date

I hereby certify that the Board of Regents has approved this program.

Date of Board of Regents approval: _____

_____

Board of Regents (or Designee) Date

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: New Master of Science Degree in Petroleum Completion and Well Intervention Engineering at the University of Houston

DATE PREVIOUSLY SUBMITTED:

SUMMARY

The University of Houston proposes the establishment of a Master of Science degree in Petroleum Completion and Well Intervention Engineering to be administered by the Department of Chemical and Biomolecular Engineering within the Cullen College of Engineering. The 36-hour program is designed to be completed within two calendar years and features both a thesis and non-thesis option. Job market data and information provided by major oil and gas companies indicate a strong current demand for engineers with special skills in well completion and intervention. Demand for graduates of this program is likely to increase significantly in the next decade with mass retirements projected in the oil and gas industry, where the median age of petroleum engineers is 50 years. Programmatic elements include courses in well fundamentals, well operations, completion operations, production controls, and advanced completion operations.

FISCAL NOTE: See Financial Pro Forma (attached)

SUPPORTING DOCUMENTATION: Program Description and Financial Pro Forma

ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston

Renu Khator		8/3/10
PRESIDENT	Renu Khator	**DATE**
		8/2/10
SENIOR VICE CHANCELLOR	John Antel	**DATE**
Renu Khator		8/3/10
CHANCELLOR	Renu Khator	**DATE**

Master of Science in Petroleum Completion and Well Intervention Engineering

University of Houston

Congruence with System Goals and University Mission

The Master of Science in Petroleum Completion and Well Intervention Engineering addresses the system goals of national competitiveness and community advancement by providing high-quality educational opportunities for students in a field that is critical for the economic health of the region. It is also consistent with UH's mission to expand our energy portfolio in areas that have been identified by our major industrial partners. This program helps to address severe talent shortages that exist in the exploration and development sectors of the region's energy companies.

Program Description

The proposed degree program in Petroleum Completion and Well Intervention Engineering relates to the activities which are undertaken during the preparation, operation and maintenance of the well during the reservoir's long life. Construction of a wellbore can take anywhere from two weeks to sometimes over a year, at a cost varying between a few hundred thousand to tens of millions of dollars. The useful life of this well could last tens of years. The wellbore dimensions range within large extremes: several inches in diameter but often several thousand feet in depth. The wellbore environment is very hostile. For that reason, specific knowledge regarding the construction of the well bore, the equipment utilized to maintain the stability of the well bore, and the complex chemical reactions that take place in and around the bore are critical to maintaining the stability of the well site. Even a very brief loss of control can result in well "blow-out" and loss of lives, property and damage to the environment. For these and many other reasons, successful well operations require knowledge and integration of many technical disciplines. These technical skills need to consider the interaction between humans and the reservoir, wellbore and specific equipment residing inside it or deployed at the surface.

The proposed program includes coursework that:

1. Provides a general knowledge of the reservoir and the wellbore.
2. Provides specific knowledge related to the preparation and completion of the wellbore for services and maintenance operations that are long-term and sustainable.
3. Concludes with a capstone project that integrates both general knowledge and technical knowledge related to completion and intervention of the well bore.
4. Can be successfully completed in two years.

Student and Job Market Demand

Workforce shortages in the oil and gas industry have been well documented. The Bureau of Labor Statistics projects that the demand for petroleum engineers in all areas will grow by 18% by 2016.

Locally, Workforce Solutions, the Houston area Workforce Commission, has identified petroleum engineering as one of the high-need, high-demand occupations over the next ten years. As of July 2010, there were approximately 100 openings in the Houston area alone for petroleum engineers, many seeking specializations in well completion. The mean annual salary for petroleum engineers is $132,000 according to a Bureau of Labor Statistics Update (2009). It is important to note that the proposed program has been developed with strong interest from major energy companies including Shell, Conoco Philips, Baker Hughes and Halliburton.

Program Duplication

The proposed degree program represents a field of specialization that is not currently offered in the United States. A comparable program is offered in the United Kingdom and serves as an education/training hub for several European based energy companies.

Faculty Resources

The program will utilize existing faculty resources (full-time director of petroleum engineering), four adjuncts and three new proposed positions that will be hired in the next two years. Their teaching responsibilities will be shared between all programs currently offered in Petroleum Engineering.

PRO FORMA FOR MASTER OF SCIENCE IN PETROLEUM COMPLETION AND WELL INTERVENTION ENGINEERING PROGRAM

July 2010

Assumptions	
Director of Petroleum Engineering (.20)	30,000
Adjunct Professor (per course)	5,000
New Faculty #1 (.125)	12,500
New Faculty #2 (.125)	17,188
New Faculty #3 (.125)	12,500
Technical/Support Staff	5,000
Administrative Support Staff	6,000
Class size (fully enrolled)	25

Enrollments	*Spring 2011*	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015	5 Year Total
Cohort 1	10	10					
Cohort 2		15	15				
Cohort 3			20	20			
Cohort 4				25	25		
Cohort 5					25	25	
Cohort 6	-	-	-	-	-	25	
Total	10	25	35	45	50	50	

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY2016	
Director of Petroleum Engineering (.20)	15,000	30,000	30,000	30,000	30,000	30,000	
Adjunct Professors	10,000	32,500	32,500	32,500	32,500	32,500	
New Faculty #1 (.125)	6,250	12,500	12,500	12,500	12,500	12,500	
New Faculty #2 (.125)		17,188	17,188	17,188	17,188	17,188	
New Faculty #3 (.125)		12,500	12,500	12,500	12,500	12,500	
Technical/Support Staff	2,500	5,000	5,000	5,000	5,000	5,000	
Administrative Support Staff	3,000	6,000	6,000	6,000	6,000	6,000	
Total Salaries	36,750	115,688	115,688	115,688	115,688	115,688	615,190
Benefits @ 30%	11,025	34,706	34,706	34,706	34,706	34,706	184,557
Total Personnel	47,775	150,394	150,394	150,394	150,394	150,394	799,747
Non-Personnel							
Annual maintenance & operations	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Recruiting	-	-	-	-	-	-	
Accreditation	-	-	-	-	-	-	
Laboratory start up	-	-	-	-	-	-	-
Total Non-Personnel	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Total Annual Expense	$ 49,775	$ 152,394	$ 152,394	$ 152,394	$ 152,394	$ 152,394	$ 811,747
University Tuition	22,512	112,559	157,582	202,605	225,117	225,117	
University Fees	7,050	35,250	49,350	63,450	70,500	70,500	
College Tuition and Fees	7,866	39,328	55,059	70,790	78,655	78,655	
Subtotal	37,427	187,136	261,990	336,845	374,272	374,272	$1,571,942
Formula Funding (Not Adjusted by Statutory Tuition)							
Generated	-	42,706	42,706	341,647	341,647	427,059	
Allocated to university operations (60%)	-	(25,624)	(25,624)	(204,988)	(204,988)	(256,235)	
Net additional formula funding		17,082	17,082	136,659	136,659	170,824	$ 478,306
Total new revenue	$ 37,427	$ 204,218	$ 279,073	$ 473,504	$ 510,931	$ 545,096	
Net Operational Revenue/(Costs)	$ (12,348)	$ 51,824	$ 126,678	$ 321,109	$ 358,536	$ 392,701	
Cumulative Financial Pro Forma - Years 1 to 5							
Revenue	**37,427**	**241,646**	**520,718**	**994,222**	**1,505,153**	**2,050,248**	
Expenses	**49,775**	**202,169**	**354,564**	**506,958**	**659,353**	**811,747**	
Net	**$ (12,348)**	**$ 39,476**	**$ 166,155**	**$ 487,264**	**$ 845,800**	**$ 1,238,501**	

A&SS – 8.1.3

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: New Master of Science Degree in Petroleum Well Design Engineering at the University of Houston

DATE PREVIOUSLY SUBMITTED:

SUMMARY

The University of Houston proposes the establishment of a Master of Science degree in Petroleum Well Design Engineering to be administered by the Department of Chemical and Biomolecular Engineering within the Cullen College of Engineering. The 36-hour program is designed to be completed within two calendar years and features both a thesis and non-thesis option. Job market data and information provided by major oil and gas companies indicate a strong current demand for specially trained well design engineers. Demand for graduates of this program is likely to increase significantly in the next decade with mass retirements projected in the oil and gas industry, where the median age of petroleum engineers is 50 years. Programmatic elements include courses in well fundamentals, well equipment, well operations, drilling and completion of complex well structures, and advanced well technologies.

FISCAL NOTE: See Financial Pro Forma (attached)

SUPPORTING DOCUMENTATION: Program Description and Financial Pro Forma

ACTION REQUESTED: Administration recommends approval of this item

COMPONENT: University of Houston

Renu Khator
PRESIDENT Renu Khator **DATE** 8/3/10

SENIOR VICE CHANCELLOR John Antel **DATE** 8/2/10

Renu Khator
CHANCELLOR Renu Khator **DATE** 8/3/10

Master of Science in Petroleum Well Design Engineering

University of Houston

Congruence with System Goals and University Mission

The Master of Science in Petroleum Well Design Engineering addresses the system goals of national competitiveness and community advancement by providing high-quality educational opportunities for students in a field that is critical for the economic health of the region. It is also consistent with UH's mission to expand our energy portfolio in areas that have been identified by our major industrial partners. This program helps to address severe talent shortages that exist in the exploration and development sectors of the region's energy companies.

Program Description

The proposed degree program in Petroleum Well Design Engineering relates to the activities which are undertaken during drilling and construction of wellbores to ensure their safe and optimal use during reservoir's long life. At today's conditions construction of a wellbore can take anywhere from two weeks to sometimes over a year, at a cost varying between a few hundred thousand to tens of millions of dollars. The useful life of this well could last tens of years. The wellbore dimensions range within large extremes: several inches in diameter but often several thousand feet in depth. The wellbore environment is very hostile. Because the reservoir is often under very high pressure, the wellbore needs to be kept under constant control. Even a very brief loss of control can result in well "blow-out" and loss of lives, property and damage to the environment. For these and many other reasons, successful well operations require knowledge and integration of many technical disciplines. These technical skills need to consider the interaction between humans and the reservoir, wellbore and specific equipment residing inside it or deployed at the surface.

The proposed degree program includes coursework that:

1. Provides a general knowledge of the reservoir and wellbore.
2. Provides knowledge regarding specific technologies and operations that relate to well design engineering.
3. Leads to a capstone project that integrates content from the core and electives of the degree program. The capstone will involve preparation of specific and comprehensive technical recommendations for an assigned problem, determination of the financial impact of the proposed solution, its implementation, and requirements for safeguarding the health and safety of the people at the well site and surrounding communities.
4. Can be successfully completed in two years.

Student and Job Market Demand

Workforce shortages in the oil and gas industry have been well documented. The Bureau of Labor Statistics projects that the demand for petroleum engineers in all areas will grow by 18% by 2016. Locally, Workforce Solutions, the Houston area Workforce Commission, has identified petroleum engineering as one of the high-need, high-demand occupations over the next ten years. As of July 2010, there were approximately 100 openings in the Houston area alone for petroleum engineers, many seeking specializations in well design. The mean annual salary for petroleum engineers is $132,000 according to a Bureau of Labor Statistics Update (2009). It is important to note that the proposed program has been developed with strong interest from major energy companies including Shell, Conoco Philips, Baker Hughes and Halliburton.

Program Duplication

The proposed degree program represents a field of specialization that is not currently offered in the United States. A comparable program is offered in the United Kingdom and serves as an education/training hub for several European based energy companies.

Faculty Resources

The program will utilize existing faculty resources (full-time director of petroleum engineering), four adjuncts and three new proposed positions that will be hired in the next two years. Their teaching responsibilities will be shared between all programs currently offered in Petroleum Engineering.

PRO FORMA FOR MASTER OF SCIENCE IN PETROLEUM WELL DESIGN ENGINEERING PROGRAM

July 2010

Assumptions

Director of Petroleum Engineering (.20)	30,000
Adjunct Professor (per course)	5,000
New Faculty #1 (.125)	12,500
New Faculty #2 (.125)	17,188
New Faculty #3 (.125)	12,500
Technical/Support Staff	5,000
Administrative Support Staff	6,000
Class size (fully enrolled)	20

Enrollments	*Spring 2011*	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015
Cohort 1	5	5				
Cohort 2		10	10			
Cohort 3			15	15		
Cohort 4				20	20	
Cohort 5					20	20
Cohort 6	-	-	-	-	-	20
Total	5	15	25	35	40	40

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FY2016	5 Year Total
Director of Petroleum Engineering (.20)	15,000	30,000	30,000	30,000	30,000	30,000	
Adjunct Professor	10,000	32,500	32,500	32,500	32,500	32,500	
New Faculty #1 (.125)	6,250	12,500	12,500	12,500	12,500	12,500	
New Faculty #2 (.125)		17,188	17,188	17,188	17,188	17,188	
New Faculty #3 (.125)		12,500	12,500	12,500	12,500	12,500	
Technical/Support Staff	5,000	5,000	5,000	5,000	5,000	5,000	
Administrative Support Staff	3,000	6,000	6,000	6,000	6,000	6,000	
Total Salaries	39,250	115,688	115,688	115,688	115,688	115,688	617,690
Benefits @ 30%	11,775	34,706	34,706	34,706	34,706	34,706	185,307
Total Personnel	51,025	150,394	150,394	150,394	150,394	150,394	802,997
Non-Personnel							
Annual maintenance & operations	2,000	2,000	2,000	2,000	2,000	2,000	12,000
Recruiting	-	-	-	-	-	-	
Accreditation	-	-	-	-	-	-	
Laboratory start up	2,500	4,000	4,000	4,000	4,000	4,000	22,500
Total Non-Personnel	4,500	6,000	6,000	6,000	6,000	6,000	34,500
Total Annual Expense	$ 55,525	$ 156,394	$ 156,394	$ 156,394	$ 156,394	$ 156,394	$ 837,497
University Tuition	11,256	67,535	112,559	157,582	180,094	180,094	
University Fees	3,525	21,150	35,250	49,350	56,400	56,400	
College Tuition and Fees	3,933	23,597	39,328	55,059	62,924	62,924	
Subtotal	18,714	112,282	187,136	261,990	299,418	299,418	$ 1,178,957
Formula Funding (Not Adjusted by Statutory Tuition)							
Generated	-	21,353	21,353	234,882	234,882	341,647	
Allocated to university operations (60%)	-	(12,812)	(12,812)	(140,929)	(140,929)	(204,988)	
Net additional formula funding		8,541	8,541	93,953	93,953	136,659	$ 341,647
Total new revenue	$ 18,714	$ 120,823	$ 195,677	$ 355,943	$ 393,371	$ 436,076	
Net Operational Revenue/(Costs)	$ (36,811)	$ (35,572)	$ 39,283	$ 199,549	$ 236,976	$ 279,682	
Cumulative Financial Pro Forma - Years 1 to 5							
Revenue	**18,714**	**139,536**	**335,214**	**691,157**	**1,084,528**	**1,520,604**	
Expenses	**55,525**	**211,919**	**368,314**	**524,708**	**681,103**	**837,497**	
Net	**$ (36,811)**	**$ (72,383)**	**$ (33,100)**	**$ 166,449**	**$ 403,425**	**$ 683,107**	

A&SS – 9.1.3

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Report on Fall 2010 Opening of the University of Houston-Clear Lake Pearland Campus

DATE PREVIOUSLY SUBMITTED:

SUMMARY:

The establishment of the University of Houston-Clear Lake Pearland Campus was approved by the University of Houston System Board of Regents in May 2007 and by the Texas Higher Education Coordinating Board in July 2007. The UHCL Pearland Campus is a partnership between the City of Pearland and UH-Clear Lake. UH-Clear Lake President, Dr. William A. Staples, will provide an update on the UHCL Pearland Campus which opens for classes in August 2010.

SUPPORTING DOCUMENTATION: None

FISCAL NOTE: None

RECOMMENDATION/ ACTION REQUESTED: Information

COMPONENT: University of Houston-Clear Lake

Bill Staples by E. Antel

PRESIDENT William Staples — **DATE** 7/28/10

VICE CHANCELLOR John Antel — **DATE** 7/28/10

Renu Khator

CHANCELLOR Renu Khator — **DATE** 8/3/10

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic & Student Success

ITEM: Preliminary Residential Housing Occupancy Data for Fall 2010 as compared to Fall 2009.

DATE PREVIOUSLY SUBMITTED: N/A

SUMMARY:

Dr. Elwyn Lee, Vice Chancellor/Vice President for Student Affairs, will present a report comparing residential housing occupancy rates from Fall 2009 with the preliminary numbers for the Fall 2010.

SUPPORTING DOCUMENTATION: Preliminary Occupancy Data, Fall 2009/2010 Comparison

FISCAL NOTE: None

RECOMMENDATION/ ACTION Information

COMPONENT: University of Houston

Renu Khator
PRESIDENT Renu Khator **DATE** 8/3/10

Elwyn Lee
VICE CHANCELLOR Elwyn Lee **DATE** 7/30/2010

Renu Khator
CHANCELLOR Renu Khator **DATE** 8/3/10

UNIVERSITY OF HOUSTON

PRELIMINARY OCCUPANCY DATA, FALL 2009/FALL 2010 COMPARISON

July 30, 2010

AREA [1]	RENTABLE BEDS [2]	Fall 2009 (7-30-2009) SIGNED AGREEMENTS	OCCUPANCY %	Fall 2010 (7-30-2010) SIGNED AGREEMENTS	OCCUPANCY %	Previous Year % Difference
Cougar Village	1,096	N/A	N/A	1,096	100%	100%
Calhoun Lofts	968	452	47%	625	65%	18%
Bayou Oaks	478	415	87%	374	78%	-9%
Cullen Oaks	860	806	94%	859	99%	5%
Cambridge Oaks	602	595	99%	593	99%	0%
Cougar Place	390	330	85%	328	84%	-1%
Moody Towers	1,050	985	94%	814	78%	-16%
Quadrangle	812	778	96%	669	82%	-14%
TOTAL	**6,256**	**4,361**	**85%**	**5,358**	**86%**	1%

A&SS 11.1.1

New Applications Comparison

	7/30/2009	7/30/2010	Previous Year % Difference
New Applications	3,012	4,178	39%

[1] Listed newest to oldest

[2] Rentable beds exclude Resident Assistant (RA) beds and staff beds

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic & Student Success

ITEM: Quarterly Report regarding Sponsored Research Comparison by Funding Source; Year to Date June, 2010

DATE PREVIOUSLY SUBMITTED: NA

SUMMARY: Dr. Stuart Long, Interim Vice Chancellor/Vice President for Research will present the Quarterly Report reviewing Sponsored Research Comparison by Funding Source; Year to Date June, 2010.

SUPPORTING DOCUMENTATION: Quarterly Report of Sponsored Research Comparison by Funding Source; Year to Date June, 2010

FISCAL NOTE: None

RECOMMENDATION/ Information

COMPONENT: University of Houston System

Renu Khator — **PRESIDENT** — 8/3/10 — **DATE**

S Long — **VICE CHANCELLOR** — **Stuart Long** — 8-2-10 — **DATE**

Renu Khator — **CHANCELLOR** — Renu Khator — 8/3/10 — **DATE**

UNIVERSITY OF HOUSTON

Division of Research

Sponsored Research Comparison by Funding Source

Year to Date June, 2010

Award Activity Summary

Funding Source	UH FY 2010	Downtown FY 2010	Clear Lake FY 2010	Victoria FY 2010
FEDERAL AGENCIES	49,753,058.00	2,549,932.00	815,278.00	90,036.00
FY 2009	37,218,572.00	2,050,616.00	389,615.00	107,438.00
STATE AGENCIES	18,165,341.00	87,560.00	1,267,168.00	1,344,134.00
FY 2009	23,154,688.00	46,900.00	455,057.00	543,607.00
PRIVATE AGENCIES [1]	16,915,178.00	61,400.00	9,945.00	0.00
FY 2009	23,003,943.00	45,000.00	105,000.00	0.00
OTHER AGENCIES [2]	5,766,365.00	40,000.00	180,728.00	1,417,330.00
FY 2009	2,861,975.00	114,150.00	156,564.00	1,640,142.00
GRAND TOTAL	$90,599,942.00	$2,738,892.00	$2,273,119.00	$2,851,500.00
FY 2009	86,239,178.00	2,256,666.00	1,106,236.00	2,291,187.00

[1] **PRIVATE AGENCIES** consist of Private for Profit agencies, Private Non-Profit agencies and Foundations

[2] **OTHER** consists of Local Government agencies and Universities

UNIVERSITY OF HOUSTON

Division of Research

Sponsored Research Comparison by Investigator - UH

Year to Date, June, 2010

College	PROPOSALS Dollar Value						PROPOSALS Number Submitted			
	Federal			Non-Federal			Federal		Non-Federal	
	FY 2009	FY 2010	% Ch	FY 2009	FY 2010	% Ch	FY 2009	FY 2010	FY 2009	FY 2010
Architecture	25,000	4,039,085	16056%	97,000	-	-100%	1	3	2	2
Business	4,074,910	2,355,620	-42%	-	-	0%	2	2	-	2
Education	11,470,788	19,069,138	66%	10,106,918	10,623,312	5%	22	20	40	78
Engineering	68,198,450	54,345,074	-20%	25,135,882	42,267,412	68%	135	121	126	207
Hotel/Restaurant	-	724,464	100%	219,049	330,706	51%	-	2	4	8
Liberal Arts/Social Sciences	17,239,193	41,958,873	143%	11,997,449	31,686,299	164%	37	41	66	138
Law	2,546,041	-	-100%	935,034	493,205	-47%	5	-	5	5
NSM	127,868,495	92,857,914	-27%	46,452,427	84,834,514	83%	174	157	140	295
Optometry	6,576,909	7,183,661	9%	1,087,140	2,855,163	163%	15	9	15	24
Pharmacy	27,691,291	26,889,960	-3%	6,891,893	13,506,757	96%	37	29	40	65
Social Work	7,816,067	2,493,681	-68%	2,856,758	3,388,049	19%	7	2	16	21
Technology	13,775,296	13,682,922	-1%	4,551,634	12,835,804	182%	22	13	27	33
Other	7,542,545	19,918,395	164%	5,765,158	5,526,948	-4%	11	14	17	34
TOTAL	**294,824,985**	**285,518,787**	**-3%**	**116,096,342**	**208,348,169**	**79%**	**468**	**413**	**498**	**911**
GRAND TOTAL (Federal + Non-Federal)				**410,921,327**	**493,866,956**	**20%**			**966**	**1,324**

A&SS – 12.1.2

Year to Date, June, 2010

College	AWARDS Dollar Value							AWARDS Number Received			
	Federal			Non-Federal				Federal		Non-Federal	
	FY 2009	FY 2010	% Ch	FY 2009	FY 2010	% Ch		FY 2009	FY 2010	FY 2009	FY 2010
Architecture	-	-	0%	40,000	-	-100%		-	-	1	-
Business	6,072,855	3,738,152	-38%	-	-	0%		4	5	-	-
Education	1,155,266	297,854	-74%	5,565,383	2,574,824	-54%		3	2	37	40
Engineering	4,719,594	12,919,712	174%	14,454,350	10,744,826	-26%		30	47	88	99
Hotel/Restaurant	-	-	0%	114,047	152,548	34%		-	-	5	2
Liberal Arts/Social Sciences	3,965,156	3,662,091	-8%	6,263,989	6,331,287	1%		10	19	46	59
Law	564,427	-	-100%	56,492	220,022	289%		2	-	3	3
NSM	12,210,985	19,477,359	60%	16,289,015	13,150,879	-19%		64	80	142	153
Optometry	4,499,467	4,571,748	2%	740,709	972,365	31%		21	19	22	18
Pharmacy	1,722,590	2,958,379	72%	877,410	1,154,642	32%		12	10	14	16
Social Work	751,336	1,069,013	42%	1,159,109	1,162,029	0%		3	3	15	11
Technology	516,943	487,141	-6%	1,183,057	668,423	-44%		6	6	17	11
Other	1,039,953	571,609	-45%	2,277,045	3,715,039	63%		5	3	17	30
TOTAL	**37,218,572**	**49,753,058**	**34%**	**49,020,606**	**40,846,884**	**-17%**		**160**	**194**	**407**	**442**
GRAND TOTAL (Federal + Non-Federal)				**86,239,178**	**90,599,942**	**5%**				**567**	**636**

Year to Date, June, 2010

College	EXPENDITURES Dollar Value								
	Direct Expenditure			IDC Recovery			Total Expenditures		
	FY 2009	FY 2010	% Ch	FY 2009	FY 2010	% Ch	FY 2009	FY 2010	% Ch
Architecture	29,026	30,647	6%	11,940	-	-100%	40,966	30,647	-25%
Business	1,893,998	2,597,040	37%	128,027	142,266	11%	2,022,025	2,739,306	35%
Education	2,890,018	2,400,691	-17%	645,300	482,835	-25%	3,535,318	2,883,526	-18%
Engineering	11,405,279	11,231,685	-2%	2,142,452	2,317,454	8%	13,547,731	13,549,139	0%
Hotel/Restaurant	5,153	33,166	544%	1,377	6,633	382%	6,530	39,799	509%
Liberal Arts/Social Sciences	9,028,719	8,906,376	-1%	907,309	958,420	6%	9,936,028	9,864,796	-1%
Law	112,138	293,282	162%	28,383	51,311	81%	140,521	344,593	145%
NSM	15,223,841	20,754,505	36%	2,766,026	4,286,156	55%	17,989,867	25,040,661	39%
Optometry	2,620,816	3,372,417	29%	827,667	1,080,270	31%	3,448,483	4,452,687	29%
Pharmacy	1,939,701	2,396,318	24%	533,898	791,032	48%	2,473,599	3,187,350	29%
Social Work	2,153,192	2,293,797	7%	402,353	455,470	13%	2,555,545	2,749,267	8%
Technology	915,709	935,619	2%	196,130	153,351	-22%	1,111,839	1,088,970	-2%
Other	3,281,175	3,198,485	-3%	198,608	176,575	-11%	3,479,783	3,375,060	-3%
TOTAL	**51,498,765**	**58,444,028**	**13%**	**8,789,470**	**10,901,773**	**24%**	**60,288,235**	**69,345,801**	**15%**
GRAND TOTAL (Direct + Indirect)				**60,288,235**	**69,345,801**	**15%**			

Activity is reported by Faculty Home Department, not by credit splits. For example, if a proposal is split 50-50 between an Investigator's Home Department and a Center, this report will show you one full proposal credited to his/her Home Department as research activity.

Approvals: VP for Research Date:

Approvals: President/Chancellor Date:

Report Prepared by: Research Inf. Ctr Date:

A&SS – 12.1.4

UNIVERSITY OF HOUSTON SYSTEM
BOARD OF REGENTS AGENDA

COMMITTEE: Academic and Student Success

ITEM: Reports on Fall 2010 Preliminary University of Houston System Fall Enrollment

DATE PREVIOUSLY SUBMITTED:

SUMMARY

The Board of Regents will receive a report on preliminary fall 2010 enrollment at the University of Houston System institutions.

FISCAL NOTE: None

SUPPORTING DOCUMENTATION: Report on Fall 2010 Preliminary University of Houston System Fall Enrollment

ACTION REQUESTED: Information

COMPONENT: University of Houston System

PRESIDENT	Renu Khator	**DATE**
SENIOR VICE CHANCELLOR	John Antel	**DATE** 8/2/10
CHANCELLOR Renu Khator	Renu Khator	**DATE** 8/3/10

University of Houston System
Fall 2010 Preliminary Enrollment

	UH			UHCL		
	2009	2010	% Change	2009	2010	% Change
Year to Date (as of 7/31)	30,686	32,109	4.6%	5,879	6,381	8.5%
Final	37,000			7,643		

	UHD			UHV		
	2009	2010	% Change	2009	2010	% Change
Year to Date (as of 7/31)	8,492	8,596	1.2%	2,309	2,567	11.2%
Final	12,742			3,655		

	ALL		
	2009	2010	% Change
Year to Date (as of 7/31)	47,366	49,653	4.8%
Final	61,040		