

**2008 PROGRAM IN PROSTATE CANCER RESEARCH / SPORE Seminars**
**5:00-6:00 P.M.**

Date	Speaker / Title
January 3, 2008 (Video-Conference)	Jennifer Wu, PhD, Assistant Professor, UW Department of Medicine "Effect of medical castration on circulating lymphocyte constitution"
January 10, 2008	Buddy D. Ratner, PhD, Professor & Director UWEB, Bioengineering and Chemical Engineering "Cell niches and microenvironments created through synthetic chemistry"
January 17, 2008 (Video-Conference)	Mark Rubin, MD, Professor, Dept. of Pathological & Laboratory Medicine, Cornell Weill Medical College "Gene Fusion Prostate Cancer: An Update on the Clinical and Biologic Implications"
February 13, 2008 (Wednesday, Special Seminar, EDRN)	Sandra M. Gaston, PhD, Principal Investigator, Division of Surgical Research Department of Surgery, Beth Israel Deaconess Medical Center, Harvard Medical School "Sorting out the Biological Heterogeneity of Human Prostate Cancers: Insights from Gene Expression Maps of Patient Biopsies and Radical Prostatectomy Specimens"
February 14, 2008	Stephen Plymate, MD, Professor, Dept. of Medicine/Division of Gerontology and Geriatric Medicine, UW "PDGFr and IGF-IR interactions in bone metastases: role of bone stroma"
February 21, 2008	Janet Stanford, PhD, Member, Research Professor; Head, PPCR Claudia Salinas, MS, Doctoral Candidate, Department of Epidemiology, FHCRC Chris Carlson, PhD, Assistant Member, Cancer Prevention Program, FHCRC "Prostate cancer risk associated with the chromosome 8q24 region"
February 28, 2008	Robert Vessella, PhD, Urology & Microbiology, UW Ilona Holcomb, PhD, Molecular Biotechnology, UW Ted Koreckij, MD, Urology Training Grant Fellow, UW "Disseminated Tumor Cells: Genomic Aberrations, Evidence of EMT and Suggestions of Tumor Dormancy"
March 6, 2008 (Video-Conference)	Presentations of three newly funded SPORE Pilot Projects: Daniel Martin, MD, Institute for Systems Biology "Isotopically Heavy Protein Standards to Calculate Absolute Protein Concentration" Stephanie Page, MD, PhD, University of Washington "Hormonal and Molecular Effects of Exogenous Dihydrotestosterone on the Prostate" Scott Wilbur, PhD, University of Washington "Targeted Alpha Therapy for Treatment of Metastatic Prostate Cancer in Bone"
March 13, 2008	William G. Carter, PhD, Member, Professor, Pathobiology, FHCRC, Basic Sciences "Integrins, laminins and Gp140/CDCP1 in epithelial wounds and cancers"
March 20, 2008	Michael Weber, PhD, Director, UVa Cancer Center, University of Virginia Health System "Identifying combination drug targets by 'synthetic lethal' analysis of signaling networks"
March 27, 2008	Eva Corey, PhD, Research Associate Professor, Department of Urology, UW "Apoptone, HE3235, a novel steroidal inhibitor of prostate cancer"
April 3, 2008 (Video-Conference)	Presentation of two newly funded SPORE Pilot Projects: Norman Greenberg, PhD, FHCRC "Prostate Cancer Stem Cells"

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	<p><b>Colm Morrissey, PhD, UW</b>  <b>"Inhibition of Angiopoietin-2 in CaP Bone and Soft Tissue Tumors in SCID Mice"</b></p> <p><b>ALSO: Booth-LaForce, PhD, FAPS, RYT, UW CHDD</b>  <b>"The Institute of Translational Health Sciences: A Brief Introduction to the CTSA"</b> Cathryn</p>
April 10, 2008	<p><b>Peter Nelson, MD, Member, FHCRC, Divisions of Human Biology &amp; Clinical Research</b>  <b>"Senescence and the tumor microenvironment"</b></p>
April 17, 2008	<p><b>Ralph W. deVere White, MD, Professor &amp; Chairman, Dept. of Urology; Director, UC Davis Cancer Center, University of California, Davis School of Medicine</b>  <b>"The androgen receptor: Our efforts to defeat it"</b></p>
April 24, 2008	<p><b>Stephen Plymate, MD, Professor, Dept. of Medicine/Division of Gerontology and Geriatric Medicine, UW</b>  <b>"AKT signaling in LnCaP cells"</b></p>
May 8, 2008	<p><b>James L. Witliff, PhD, Professor, Dept. of Biochemistry &amp; Molecular Biology, University of Louisville</b>  <b>"Laser capture microscopy as a tool in microgenomics and proteomics"</b></p>
May 15, 2008 (Video-Conference)	<p><b>Joshi Alumkal, MD, Assistant Professor of Medicine, OHSU, Center for Health and Healing</b>  <b>"Epigenetics and prostate cancer"</b></p>
May 29, 2008 (Special Seminar)	<p><b>Mark Titus, PhD, Assistant Professor, Urologic Oncology, Roswell Park Cancer Institute</b>  <b>"14-3-3<math>\eta</math> amplifies androgen receptor action at low DHT levels in vitro: Implications in prostate cancer"</b></p>
June 5, 2008 (Video-Conference)	<p><b>Bruce Montgomery, MD, Associate Professor, Medicine/Division of Oncology, UW</b>  <b>"Rationale and studies that are ongoing for neoadjuvant and adjuvant therapy to treat micrometastatic prostate cancer in patients with localized disease"</b></p>
June 9, 2008 (Monday, Special Seminar)	<p><b>Jean L. Fourcroy, MD, PhD, Urology – Reproductive Endocrinology, The Women's Sexual Health Foundation</b>  <b>"Pharmacology, Sports and Doping ... what can we learn?" An overview of the issues – the possible health consequences and inferences to our fields of medicine and especially urology.</b></p>
June 12, 2008	<p><b>May J. Reed, MD, Associate Professor, Dept. of Medicine/Division of Gerontology and Geriatric Medicine, UW</b>  <b>"Tumor growth and angiogenesis in aging"</b></p>
June 19, 2008	<p><b>Adam S. Kibel, MD, Associate Professor, Div. of Urologic Surgery, Director of Urologic Oncology, Washington University School of Medicine</b>  <b>"Identification and management of high risk prostate cancer"</b></p>
July 17, 2008 (Video-Conference)	<p><b>Philip Kantoff, MD, Professor of Medicine, Medical &amp; Solid Tumor Oncology, Harvard Medical School</b>  <b>"Prostate Cancer: Developing a Personalized Approach to Treatment"</b></p>
August 7, 2008 (Video-Conference)	<p><b>Chawnshang Chang, PhD, George Hoyt Whipple Professor of Pathology and Laboratory Medicine, Professor of Urology and Radiation Oncology, University of Rochester Medical Center</b>  <b>"Androgen receptor is suppressor and proliferator in prostate cancer"</b></p>
August 11, 2008 (Monday, Special Seminar)	<p><b>Juergen Reichardt, PhD, Plunkett Chair of Molecular Biology (Medicine), Medical Foundation Fellow, University of Sydney</b>  <b>"Quo vadis, genoma? Lessons from galactosemia, prostate cancer and atherosclerosis"</b></p>

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August 14, 2008	<p><b>Stephen Plymate, MD</b>, Professor, Dept. of Medicine/Division of Gerontology and Geriatric Medicine, UW  <b>"3D Models of Angiogenesis and Inflammation"</b></p>
September 4, 2008 (Video-Conference)	<p><b>6-month follow-up reports of two SPORE-funded Pilot Projects:</b></p> <p><b>Daniel Martin, MD</b>, Institute for Systems Biology  <b>"Isotopically Heavy Protein Standards to Calculate Absolute Protein Concentration"</b></p> <p><b>Scott Wilbur, PhD</b>, University of Washington  <b>"Targeted Alpha Therapy for Treatment of Metastatic Prostate Cancer in Bone"</b></p> <p><b>Also: Bruce Montgomery, MD</b>, University of Washington  <b>"Tissue androgen deprivation: update of preclinical results"</b></p>
September 18, 2008	<p><b>Arul Chinnaiyan, MD, PhD</b>, Professor of Pathology &amp; Urology; Director of Pathology Research Informatics &amp; Cancer Bioinformatics, University of Michigan  <b>"Discovery of Recurrent Gene Fusions in Prostate Cancer"</b></p>
October 2, 2008 (Video-Conference)	<p><b>6-month follow-up reports of three SPORE-funded Pilot Projects:</b></p> <p><b>Renee Chmelar, PhD</b>, FHCRC  <b>"Prostate Cancer Stem Cells"</b></p> <p><b>Colm Morrissey, PhD</b>, University of Washington  <b>"Inhibition of Angiopoietin-2 in CaP Bone and Soft Tissue Tumors in SCID Mice"</b></p> <p><b>Stephanie Page, MD, PhD</b>, University of Washington  <b>"Hormonal and Molecular Effects of Exogenous Dihydrotestosterone on the Prostate"</b></p>
October 9, 2008	<p><b>Stephen Plymate, MD</b>, Professor, Dept. of Medicine/Division of Gerontology and Geriatric Medicine, UW  <b>"Changes in laminin components of the ECM alter cell growth through the IGF system"</b></p> <p><b>Cynthia Sprenger, PhD</b>, Senior Fellow, University of Washington  <b>"The innate immune system is activated by cell senescence"</b></p>
November 6, 2008 (Video-Conference)	<p><b>Evan Yu, MD</b>, General Oncology &amp; Hematology, SCCA  <b>"Bone health for men with prostate cancer"</b></p>
November 20, 2008	<p><b>Robert Leibowitz, MD</b>, Compassionate Oncology Medical Group, Los Angeles, CA  <b>"Challenging PC Treatment Biases – Is Nothing Sacred?"</b></p>
December 11, 2008	<p><b>Elahe Mostaghel, MD, PhD</b>, Fred Hutchinson Cancer Research Center  <b>"Variation in the molecular effects of 5 alpha-reductase inhibition in the prostate: Implications for prostate cancer prevention and therapy"</b></p>