



Program

Time: May 22-25, 2011

Place: Dalian World EXPO Center (DWEC), China

Registration

Time: 08:00-17:30, May 22, 2011 (Sunday); Place: Lobby, 1st Floor, DWEC

Group Photo

Time: 08:20-08:40, May 23, 2011 (Monday); Place: Gate A, DWEC

Opening Ceremony

Time: 09:00-09:10, May 23, 2011 (Monday); Place: Meeting Room 1, 2nd Floor, DWEC

Keynote Forum

Time: 09:10-11:10, May 23, 2011 (Monday); Place: Meeting Room 1, 2nd Floor, DWEC

- Moderator** *Dr. Caifu Chen*, Sr. Director, Genomic Assays R & D, Molecular Biology Systems Division, Life Technologies Corporation, USA
- 09:10-09:40 *Title: Therapeutic Synergism of Antibodies and Drugs in Fighting Cancer*
Dr. Michael Sela, Institute Professor of Immunology; Past President, Weizmann Institute of Science, Isreal
- 09:40-10:10 *Title: Integration of Molecular Biomarkers in Oncology Drug Development*
Dr. Christopher Ung, Vice President, Strategic Business & Operations, Oncology, Quintiles Medical Development Co., Ltd., USA
- 10:10-10:40 *Title: Study on the Strategy Cancer Targeting Gene-Viro-Therapy*
Dr. Xin-Yuan Liu, Member of Chinese Academy of Sciences, Institute of Biochemistry and Cell Biology, Professor, College of Life Science, Zhejiang Sci-Tech University, China
- 10:40-11:10 *Title: Therapeutic Monoclonal Antibodies: Mechanisms of Action*
Dr. Paul W. H. I. Parren, Scientific Director & Senior Vice President, Genmab, The Netherlands

Track 1: Medical Research on Major Cancers

Track 1-1: Breast Cancer (I)

Time: 13:30-17:05, May 23, 2011 (Monday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Rani Kanthan*, Professor, Department of Pathology, College of Medicine, University of Saskatchewan, Canada
- Co-Chair** *Dr. Zhiyuan (Young) Hu*, Director of Rapid Adoption Molecular Laboratory, University of North Carolina at Chapel Hill at Chapel Hill, USA
- 13:30-13:55 *Title: Stromal -Epithelial Crosstalk- A Reversed Paradigm in Understanding Breast Cancer*
Dr. Rani Kanthan, Professor, Department of Pathology, College of Medicine, University of Saskatchewan, Canada
- 13:55-14:20 *Title: PAM50 Intrinsic Subtyping for Breast Cancer Using Nanostring Direct Molecular Counting*
Dr. Zhiyuan (Young) Hu, Director of Rapid Adoption Molecular Laboratory, University of North Carolina at Chapel Hill at Chapel Hill, USA



- 14:20-14:45 *Title: Caveolin-1 Knockdown Involved in the Early Transformation of Human Mammary Epithelium Cells Related with Kv1.5 Channel*
Dr. Wei Zou, Professor, College of Life Science, Liaoning Normal University, China
- 14:45-15:10 *Title: PDGF-CC, A Therapeutic Target in Breast Cancer*
Dr. Hong Li, Associate Professor, Karolinska Institute, Sweden
- 15:10-15:25 **Coffee Break**
- 15:25-15:50 *Title: Willingness to Accept Chemoprevention Strategies by Women at Increased Risk of Breast Cancer*
Dr. Mfon S Cyrus-David, Assistant Professor, Department of Internal Medicine, University of Texas Health Science Center Houston-Medical School, USA
- 15:50-16:15 *Title: DEAD-box Helicase DP103 (DDX20, Gemin3), A Novel Prognostic Marker and Potential Therapeutic Target in Metastatic Breast Cancer*
Dr. Alan Prem Kumar, Senior Scientist; Adjunct Assistant Professor, Nuclear Receptor and Cancer Pharmacology, Cancer Science Institute of Singapore and Department of Pharmacology, National University of Singapore, Singapore
- 16:15-16:40 *Title: Molecular Mark in Specific Population with Absense of Breast Cancer*
Dr. Guilherme Castro, Researcher of Molecular Cancer Research Center, Brazil
- 16:40-17:05 *Title: Radiotherapy for Nonmetastatic Inflammatory Breast Cancer*
Dr. Eduardo Lima Pessoa, Department of Radiation Oncology, Institut Gustave Roussy, Brazil

Track 1-1: Breast Cancer (II)

Time: 08:30-10:10, May 24, 2011 (Tuesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Wanda Baer-Dubowska*, Professor and Chair, Department of Pharmaceutical Biochemistry, Poznan University of Medical Sciences, Poland
- 08:30-08:50 *Title: Modulation of Estrogen Synthesis and Metabolism Pathways by Cabbage Juices and Their Active Components in Breast Cell Lines*
Dr. Wanda Baer-Dubowska, Professor and Chair, Department of Pharmaceutical Biochemistry, Poznan University of Medical Sciences, Poland
- 08:50-09:10 *Title: Treatment of HER2 Positive Breast Cancer*
Dr. Tadeusz Pienkowski, Professor, Reconstructive Surgery, Maria Curie-Sklodowska Memorial Cancer Center and Institute of Oncology, Poland
- 09:10-09:30 *Title: The Relation of Breast Cancer with Passive and Active Smoking*
Dr. Loreta Strumylaite, Senior Scientist, Institute for Biomedical Research, Medical Academy, Lithuanian University of Health Sciences, Lithuania
- 09:30-09:50 *Title: PDGF Receptor Beta is Cofactor to Minimize Effect of Trastuzumab Treated Breast Cancer Patients with Her2-positive Breast Tumors*
Dr. Tao Liu, Senior Scientist, Department of Oncology-Pathology, Cancer Center Karolinska (CCK), Sweden
- 09:50-10:10 *Title: Search for Novel Therapeutic Targets for Breast Cancer*
Dr. Dongxu Liu, Senior Research Fellow, Liggins Institute/Auckland UniServices Limited, The University of Auckland, New Zealand
- 10:10-10:25 **Coffee Break**

**Track 1-2: Prostate Cancer**

Time: 13:30-15:10, May 23, 2011 (Monday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Colleen Coyne Nelson*, Professor and Chair Prostate Cancer Research; Executive Director, Australian Prostate Cancer Research Centre, Australia
- Co-Chair** *Dr. Howard Pai*, Clinical Assistant Professor and Radiation Oncologist, Radiation Oncology Program, British Columbia Cancer Agency-Vancouver Island Centre, Victoria, British Columbia, Canada
- 13:30-13:55 *Title: Mechanisms Underlying Progression to Castrate Resistance Prostate Cancer*
Dr. Colleen Coyne Nelson, Professor and Chair Prostate Cancer Research; Executive Director, Australian Prostate Cancer Research Centre, Australia
- 13:55-14:20 *Title: Systemic Therapy for Castrate Resistant Prostate Cancer*
Dr. Andrew Attwell, Medical Oncologist at BC Cancer Agency, Canada
- 14:20-14:45 *Title: A Provincial, Population-based Prostate Brachytherapy Program at the BC Cancer Agency*
Dr. Howard Pai, Clinical Assistant Professor and Radiation Oncologist, Radiation Oncology Program, British Columbia Cancer Agency-Vancouver Island Centre, Victoria, British Columbia, Canada
- 14:45-15:10 *Title: Quality of Life Impact of Primary Treatments for Localized Prostate Cancer*
Dr. Montse Ferrer, Senior Researcher, IMIM- Hospital del Mar Research Institute, Spain
- 15:10-15:25 **Coffee Break**

Track 1-3: Brain Cancer

Time: 15:25-17:05, May 23, 2011 (Monday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Thomas Chen*, Director; Associate Professor, Department of Neurosurgery, University of Southern California, School of Medicine, USA
- Co-Chair** *Dr. Jerzy Trojan*, Professor, INSERM, Paul Brousse Hospital, Villejuif, France, and La Sabana University, France
- 15:25-15:50 *Title: Perillyl Alcohol Derivatives for Treatment of Malignant Gliomas*
Dr. Thomas Chen, Director; Associate Professor, Department of Neurosurgery, University of Southern California, School of Medicine, USA
- 15:50-16:15 *Title: Gene Therapy of Glioblastoma Using Antisense/triple Helix Anti IGF-I Strategy*
Dr. Jerzy Trojan, Professor, INSERM, Paul Brousse Hospital, Villejuif, France, and La Sabana University, France
- 16:15-16:40 *Title: Seizure Therapy in Brain Cancer: The Interactions with Tumor Control*
Dr. Charles J. Veitch, Director, Neuro-oncology Unit, Department of Neurology, Medical Centre the Hague, The Netherlands
- 16:40-17:05 *Title: Zebrafish as a Central Nervous System (CNS) Cancer Model*
Dr. Bensheng Ju, Research Specialist, Department of Chemical Biology & Therapeutics, St Jude Children's Research Hospital, USA

Track 1-4: Colorectal or Colon Cancers

Time: 08:30-12:05, May 24, 2011 (Tuesday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Ned Abraham*, Associate Professor of Surgery, Faculty of Medicine, University of New South Wales, Australia
- Co-Chair** *Dr. Esther Una Cidon*, Professor, Clinical University Hospital of Valladolid, Spain



- 08:30-08:55 *Title: The Danish HNPCC-system: Biomedical Informatics as Support to Individual Healthcare in Hereditary Colon Cancer*
Dr. Inge Bernstein, Associated Professor; Director of the Danish HNPCC-register, Hvidovre Hospital, Copenhagen, Denmark
- 08:55-09:20 *Title: What is the Optimal Treatment for Metastatic Colorectal Cancer?*
Dr. Esther Una Cidon, Professor, Clinical University Hospital of Valladolid, Spain
- 09:20-09:45 *Title: Hereditary Nonpolyposis Colorectal Cancer (Lynch Syndrome): Overview of the Present Research*
Dr. J-P Mecklin, Professor, Surgeon-in-Chief, Jyväskylä Central Hospital, Finland
- 09:45-10:10 *Title: Life Styles and Colorectal: What We Know and What We Need to Know - A Canadian Perspective*
Dr. Peizhong Peter Wang, Professor, Faculty of Medicine, Memorial University of Newfoundland, Canada
- 10:10-10:25 **Coffee Break**
- 10:25-10:50 *Title: 114 ERAS Colorectal Resections for Cancer with a Median Stay of 4 to 5 Days. The Era of Fast Track Colorectal Surgery*
Dr. Ned Abraham, Associate Professor of Surgery, Faculty of Medicine, University of New South Wales, Australia
- 10:50-11:15 *Title: Colorectal Cancer Screening in Europe*
Dr. Miroslav Zavoral, Professor, Department of Medicine, 1st Faculty of Medicine, Charles University in Prague, Central Military Hospital, Czech Republic
- 11:15-11:40 *Title: The Role of Capsule Colonoscopy in Colorectal Cancer Screening*
Dr. Stepan Suchanek, Department of Internal Medicine, 1st Faculty of Medicine, Charles University in Prague, The Central Military Hospital, Czech Republic
- 11:40-12:05 *Title: Six1 Homeoprotein Suppresses Human Colorectal Cancer Cells Growth by Inhibiting Wnt/-catenin Signaling*
Dr. Zhiling Yu, Assistant Professor, Center for Cancer and Inflammation Research, School of Chinese Medicine, Hong Kong Baptist University, China

Track 1-5: Rectum, Liver, Cholecyst and Pancreatic Cancer

Time: 08:30-11:15, May 24, 2011 (Tuesday); Place: Meeting Room 9, 2nd Floor, DWEC

- Chair** *Dr. Antonio D. Pinna*, Professor, Department of Surgery and Transplantation, Professor of Surgery, University of Bologna, S.Orsola Hospital, Italy
- Co-Chair** *Dr. Johannes Haybaeck*, Assistant Professor, Institute of Pathology, Medical University of Graz, Austria
- 08:30-08:55 *Title: Liver Resection for Advanced Colo-rectal Metastasis*
Dr. Antonio D. Pinna, Professor, Department of Surgery and Transplantation, Professor of Surgery, University of Bologna, S.Orsola Hospital, Italy
- 08:55-09:20 *Title: Survival Benefit of Pancreaticoduodenectomy in a Japanese Fashion for Limited Group of Patients with Pancreatic Head Cancer*
Dr. Sonshin Takao, Professor, Division for Advanced Medicine, Frontier Science Research Center, Kagoshima University, Japan
- 09:20-09:45 *Title: Emerging Treatments for Pancreatic Adenocarcinoma*
Dr. Andrea Wang-Gillam, Assistant Professor, Division of Oncology, Section of Medical Oncology, Washington University in St. Louis, USA
- 09:45-10:10 *Title: The Systemic Management of Advanced HCC Patients Beyond Sorafenib*
Dr. Thomas Yau, Clinical Assistant Professor, Medical Oncology, Department of Medicine and Surgery, Centre for Cancer Research, Li Ka Shing Faculty of Medicine, The University of Hong Kong, China



- 10:10-10:25 **Coffee Break**
- 10:25-10:50 *Title: Signaling Pathways in Hepatocarcinogenesis*
Dr. Johannes Haybaeck, Assistant Professor, Institute of Pathology, Medical University of Graz, Austria
- 10:50-11:15 *Title: New Horizons in Hepatocellular Carcinoma*
Dr. Andrew V Thillainayagam, Consultant Physician, Gastroenterology & Hepatology Unit, Hammersmith Hospital, Imperial College Healthcare, UK
- 11:15-11:40 *Title: New Scientific Research Result --The Natural Compound Herbal Extract Treatment to Liver Cancer*
Dr. Jeffrey Young, National Science of Human Life Institute UBC Medical Center, USA

Track 1-6: Lymphoma and Melanoma

Time: 10:25-12:05, May 24, 2011 (Tuesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Xu Dong Zhang*, Senior Hospital Scientist and Conjoint Associate Professor, Calvary Mater Newcastle Hospital and University of Newcastle, Australia
- Co-Chair** *Dr. Luminita Paroan*, Senior Lecturer, Faculty of Health and Life Sciences, University of Liverpool, UK
- 10:25-10:50 *Title: Recent Advances in the Clinical Applications of Zevalin – A Novel Radiolabeled Monoclonal Antibody.*
Dr. Rajesh C. Shrotriya, CEO, Spectrum Pharmaceuticals, Inc., Canada
- 10:50-11:15 *Title: Clinicopathological Heterogeneity in Plasmablastic Lymphoma*
Dr. Xiaohui (Sheila) Zhao, Associate Professor, UCI Medical Center, USA
- 11:15-11:40 *Title: Induction of Apoptosis of Melanoma Cells by Mutant BRAF Inhibitors: The Key to Therapeutic Success?*
Dr. Xu Dong Zhang, Senior Hospital Scientist and Conjoint Associate Professor, Calvary Mater Newcastle Hospital and University of Newcastle, Australia
- 11:40-12:05 *Title: Novel Apoptosis Effector PERP: Expression, Regulation and Function in Uveal Melanoma*
Dr. Luminita Paroan, Senior Lecturer, Faculty of Health and Life Sciences, University of Liverpool, UK

Track 1-7: Ovarian and Cervical Cancer

Time: 13:30-14:45, May 24, 2011 (Tuesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Sin Hang Lee*, Director, Pathologist, Department of Pathology, Milford Hospital, USA
- 13:30-13:55 *Title: Short Target Sequences HPV Genotyping in Cervical Cancer Prevention*
Dr. Sin Hang Lee, Director; Pathologist, Department of Pathology, Milford Hospital, Milford, Connecticut, USA
- 13:55-14:20 *Title: Uptake of Cervical Cancer Screening among Women Attending Mahalapye District Hospital, Botswana-Use of the Health Belief Model*
Mr. Muhammad Ehsanul Hoque, Lecturer, Department of Public Health, School of Health Care Sciences, University of Limpopo (Medunsa Campus), South Africa
- 14:20-14:45 *Title: Applications of High Dose Rate Brachytherapy Implants for Challenging Locally Advanced Cervical Cancers*
Dr. Melissa Joyner, Assistant Professor, UTMB Department of Radiation Oncology, USA

**Track 1-8: Leukemia, Myelodysplasia and Pediatric Oncology**

Time: 15:25-16:40, May 24, 2011 (Tuesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Bernd Gruhn*, Assistant Medical Director, Department of Pediatrics, University of Jena, Germany
Co-Chair *Dr. Kenneth W. Gow*, Associate Professor, Seattle Children's Hospital and the University of Washington, USA
- 15:25-15:50 *Title: Single Nucleotide Polymorphism of the Interleukin-23 Receptor Gene in the Donor is Associated with a Significant Decrease of Acute Graft-versus Host Disease after Allogeneic Hematopoietic Stem Cell Transplantation in Childhood*
Dr. Bernd Gruhn, Assistant Medical Director, Department of Pediatrics, University of Jena, Germany
- 15:50-16:15 *Title: View to a Kill: Using Technology to Guide Pediatric Surgical Oncologists*
Dr. Kenneth W. Gow, Associate Professor, Seattle Children's Hospital and the University of Washington, USA
- 16:15-16:40 *Title: Recent Development in the Treatment of Myeloid Neoplasm, JAK2 Inhibitor and IMiD Drugs*
Dr. Jen C Wang, Associate Professor of Medicine, Mount Sinai School of Medicine, Division of Hematology/Oncology, Brookdale University Hospital Medical Center, USA

Track 1-9: Skin Cancer and Sarcomas

Time: 13:30-15:10, May 24, 2011 (Tuesday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Belamy Cheung*, Project Leader/Conjoint Lecturer UNSW, Children's Cancer Institute Australia for Medical Research, Lowy Cancer Research Centre, Australia
Co-Chair *Dr. Natalja Skrebova Eikje*, Executive Director, MC Professional OÜ, Estonia
- 13:30-13:55 *Title: TRIM16: A Novel Activator of the Retinoid Anticancer Signal and Therapeutic Target for Skin Cancer*
Dr. Belamy Cheung, Project Leader/Conjoint Lecturer UNSW, Children's Cancer Institute Australia for Medical Research, Lowy Cancer Research Centre, Australia
- 13:55-14:20 *Title: Can IR Microspectroscopy Be Useful for Understanding Skin Carcinogenesis?*
Dr. Natalja Skrebova Eikje, Executive Director, MC Professional OÜ, Estonia
- 14:20-14:45 *Title: Innovative and Emerging Treatments for Non-melanoma Skin Cancers*
Dr. Susan Y. Chon, Assistant Professor, Department of Dermatology, UT MD Anderson Cancer Center, USA
- 14:45-15:10 *Title: Diagnosis and Surgical Management of Merkel Cell Carcinoma*
Dr. Sarvam TerKonda, Assistant Professor, Division of Plastic and Reconstructive Surgery, Medical Director, Breast Clinic, Mayo Clinic Florida, USA
- 15:10-15:25 **Coffee Break**

Track 1-10: Tumor Pathology

Time: 08:30-10:10, May 25, 2011 (Wednesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Christian Ensinger*, Professor, Institute of Pathology, Medical University of Innsbruck, Austria
Co-Chair *Dr. Mahmoud Khalifa*, Professor, Interim Chief, Department of Anatomic Pathology, Department of Pathology, Sunnybrook Health Sciences Centre, University of Toronto, Canada



- 08:30-08:55 *Title: Changes in Pathological Investigations from Histopathology to Molecular Evaluations Concerning Personalized Medicine in Cancer Treatment*
Dr. Christian Ensinger, Professor, Institute of Pathology, Medical University of Innsbruck, Austria
- 08:55-09:20 *Title: Contemporary Practical Approaches to Oncologic Pathology*
Dr. Mahmoud Khalifa, Professor, Interim Chief, Department of Anatomic Pathology, Department of Pathology, Sunnybrook Health Sciences Centre, University of Toronto, Canada
- 09:20-09:45 *Title: Cancer Staging System and Predictive Models: Implications for the Future Personalized Medicine*
Dr. Seng-jaw Soong, Professor Emeritus of Medicine, University of Alabama at Birmingham Comprehensive Cancer Center, USA
- 09:45-10:10 *Title: The Concept of "Bone Niche" in the Pathogenesis of Osteosarcoma*
Dr. Dominique Heymann, Professor; Head of Department, University of Nantes, INSERM UMRS 957, Pathophysiology of Bone Resorption and Therapy of Primary Bone Tumors, France
- 10:10-10:25 **Coffee Break**

Track 1-11: Oesophageal and Gastrointestinal Cancers

Time: 10:25-11:15, May 25, 2011 (Wednesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Nader Hanna*, Head, Division of Surgical Oncology; Associate Professor of Surgery, University of Maryland School of Medicine, USA
- 10:25-10:50 *Title: Phase 1/2a, Dose-Escalation, Safety, Pharmacokinetic, and Preliminary Efficacy Study of Intratumoral Administration of DTA-H19 in Patients with Unresectable Pancreatic Cancer*
Dr. Nader Hanna, Head, Division of Surgical Oncology; Associate Professor of Surgery, University of Maryland School of Medicine, USA
- 10:50-11:15 *Title: Gamma-tocotrienol Potentiates Anti-cancer Activity of Capecitabine in Vitro and in Vivo in Human Gastric Cancer*
Dr. Gautam Sethi, Assistant Professor, Yong Loo Lin School of Medicine, National University of Singapore, Singapore

Track 1-12: Clinical Progress in Urology, Kidney/Renal Cancers

Time: 08:30-10:10, May 25, 2011 (Wednesday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Alexander Bachmann*, Professor, Department of Urology, University Hospital Basel, University of Basel, Switzerland
- Co-Chair** *Dr. Sezgin Gunes*, Assistant Professor, Ondokuz Mayıs University, Turkey
- 08:30-08:55 *Title: New Surgical Strategies in Renal Cancer: Update 2011*
Dr. Alexander Bachmann, Professor, Department of Urology, University Hospital Basel, University of Basel, Switzerland
- 08:55-09:20 *Title: Gene Expression Alternations in Bladder Carcinoma*
Dr. Sezgin Gunes, Assistant Professor, Ondokuz Mayıs University, Turkey
- 09:20-09:45 *Title: Carnitine Insufficiency in Cancer Chemotherapy-induced Multiorgan Failure*
Dr. Mohamed Mohamed Sayed-ahmed, Professor of Pharmacology and Experimental Oncology, King Saud University, Kingdom Saudi Arabia



09:45-10:10 *Title: The Efficacy and Safety of Chemoembolization of Gelatin Sponge Particles Combined with Epirubicin in the Treatment of Hepatocellular Carcinoma (HCC)*
Dr. Yuewei Zhang, Professor, Interventional Therapy Department of Zhongshan Affiliated Hospital of Dalian University, China

10:10-10:25 **Coffee Break**

Track 1-13: Head, Neck, Nasopharyngeal, Oral Cavity and Thyroid Cancers

Time: 13:30-15:10, May 25, 2011 (Wednesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

Chair *Dr. Georgia Z. Chen*, Associate Professor, Emory University Winship Cancer Institute, USA
Co-Chair *Dr. Min Yao*, Associate Professor; Director; Head and Neck Radiation Oncology, University Hospitals Case Medical Center, Case Western Reserve University, USA

13:30-13:50 *Title: The Role of Radiation in the Treatment of Epithelial Myoepithelial Carcinoma of the Parotid Gland*
Dr. James K. Fortson, Professor, Morehouse School of Medicine, USA

13:50-14:10 *Title: Identification of Metastasis-related Proteins as Biomarkers and Therapeutic Targets for Head and Neck Cancer*
Dr. Georgia Z. Chen, Associate Professor, Emory University, Winship Cancer Institute, USA

14:10-14:30 *Title: Intensity Modulated Radiation (IMRT) and Image Guided Radiation (IGRT) in Head and Neck Cancer*
Dr. Min Yao, Associate Professor; Director; Head and Neck Radiation Oncology, University Hospitals Case Medical Center, Case Western Reserve University, USA

14:30-14:50 *Title: Window Resection of the Trachea and Secondary Reconstruction for Invasion by Differentiated Thyroid Carcinoma*
Dr. Mitsuru Ebihara, Chief, Division of Head and Neck Surgery, National Cancer Center Hospital East, Japan

14:50-15:10 *Title: Role of PI3-kinase Pathway in Head and Neck Cancer: Lessons from Mouse Models*
Dr. Shi-long Lu, Assistant Professor, University of Colorado Denver, USA

15:10-15:25 **Coffee Break**

Track 2: Basic Sciences in Cancer Research

Track 2-1: Molecular and Cell Oncology

Time: 13:30-16:45, May 23, 2011 (Monday); Place: Meeting Room 9, 2nd Floor, DWEC

Chair *Dr. Hannele Ruohola-Baker*, Professor, Department of Biochemistry, Institute for Stem Cell and Regenerative Medicine, University of Washington, USA

Co-Chair *Dr. Feng-Qi Zhao*, Associate Professor, Department of Animal Science, The University of Vermont, USA

13:30-13:50 *Title: Aberrant Expression of Oct-4 in Human Breast Cancer*
Dr. Feng-Qi Zhao, Associate Professor, Department of Animal Science, The University of Vermont, USA



- 13:50-14:10 *Title: Hereditary Krebs Cycle Defects and Renal Cancer*
Dr. Patrick Pollard, Beit Memorial Fellow, Nuffield Department of Medicine, University of Oxford, UK
- 14:10-14:30 *Title: Warburg Effect in Breast Cancer Development and Progression*
Dr. Ming Tan, Assistant Professor of Oncologic Sciences, Center for Basic and Translational Cancer Research, Mitchell Cancer Institute, University of South Alabama, USA
- 14:30-14:50 *Title: In Situ Investigation of Mechanical Properties of Living Cells by Combined Optical and Atomic Force Microscopies – Application to Cancer Research*
Dr. Alexandre Berquand, Life Science Applications Scientist, Bruker - Nano Surfaces Business, Germany
- 14:50-15:10 *Title: Tumor Therapy Strategy and Non-invasive Imaging for Tumor Animal Model*
Dr. Sabrina Bai, Application Specialist, United Well Technology Limited, China
- 15:10-15:25 **Coffee Break**
- 15:25-15:45 *Title: Mild and Moderate Early Life Stress Differentially Influences Normal and Malignant Mammary Gland Development*
Dr. Leslie R. Kerr, Associate Professor, Departments of Psychology and Biology, Trent University, Canada
- 15:45-16:05 *Title: Cancer Metabolism & Microenvironment Adaptation*
Dr. Nianli Sang, Associate Professor, Department of Biology, Drexel University, USA
- 16:05-16:25 *Title: Candidate Protein Systems in Tumor Endothelial Cell Interactions*
Dr. Julia Botha, Professor, Therapeutics & Medicines Management, Nelson R Mandela School of Medicine, South Africa
- 16:25-16:45 *Title: Cancer Hallmarks in Induced Pluripotent Cells: New Insights*
Dr. Sergey Malchenko, Research Assistant Professor, Cancer Biology and Epigenomics Program, Children's Memorial Research Center, Department of Pediatrics, Northwestern University's Feinberg School of Medicine, USA

Track 2-2: Cancer Genomics, Genetics, Epigenetics and System Biology

Time: 08:30-09:45, May 24, 2011 (Tuesday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Vladimir A. Kuznetsov*, Professor, Bioinformatics Institute, Singapore
- Co-Chair** *Dr. Yi-Qiang (Eric) Cheng*, Associate Professor, Department of Biological Sciences, Department of Chemistry and Biochemistry (Adjunct), University of Wisconsin, USA
- 08:30-08:55 *Title: Survival Analysis across Cancer Genomes: Current Status and Perspectives for Stratified Medicine*
Dr. Vladimir A. Kuznetsov, Professor, Bioinformatics Institute, Singapore
- 08:55-09:20 *Title: Discovery of Thailandepsins - Novel Bacterial Natural Products with Potent Histone Deacetylase Inhibition Activities and Promising Anticancer Activities - By Genome Mining*
Dr. Yi-Qiang (Eric) Cheng, Associate Professor, Department of Biological Sciences, Department of Chemistry and Biochemistry (Adjunct), University of Wisconsin, USA
- 09:20-09:45 *Title: The Histone Deacetylase SIRT1 Promotes N-Myc Oncogenesis by Stabilizing N-Myc Oncoprotein*
Dr. Tao Liu, Project Leader, Histone Modification, Children's Cancer Institute Australia for Medical Research, Lowy Cancer Research Centre, Australia

**Track 2-3: Hematology-Oncology**

Time: 10:25-11:40, May 24, 2011 (Tuesday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Thomas Grundstrom*, Professor in Tumour Biology, Department of Molecular Biology, Ume University, Sweden
- Co-Chair** *Dr. Ning Wang*, Professor, Public Research Center for Health, Luxembourg (CRP-Santé), Luxembourg
- 10:25-10:50 *Title: Molecular Profiling in Oncology practice: The Results of Treatment in a Group of 1,633 Patients*
Dr. Stanislaw R. Burzynski, President, The Burzynski Research Institute; Founder & Medical Director, The Burzynski Clinic, USA
- 10:50-11:15 *Title: Regulatory Mechanisms Controlling Somatic Hypermutation*
Dr. Thomas Grundstrom, Professor in Tumour Biology, Department of Molecular Biology, Ume University, Sweden
- 11:15-11:40 *Title: A Potential New Drug Development for Leukemia from European Plant*
Dr. Ning Wang, Professor, Public Research Center for Health, Luxembourg (CRP-Santé), Luxembourg

Track 2-4: Tumor Virology

Time: 15:25-16:40, May 24, 2011 (Tuesday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Jason J Chen*, Associate Professor, UMASS Medical School, USA
- Co-Chair** *Dr. Lishan Su*, Professor, Microbiology & Immunology, Lineberger Cancer Center, The University of North Carolina, USA
- 15:25-15:50 *Title: Molecular Basis Underlying Human Papillomavirus (HPV) E7-induced Genomic Instability*
Dr. Jason J Chen, Associate Professor, UMASS Medical School, USA
- 15:50-16:15 *Title: Modeling HIV and HCV Infection, Immuno-Pathogenesis and Liver Diseases in Humanized Mice*
Dr. Lishan Su, Professor, Microbiology & Immunology, Lineberger Cancer Center, The University of North Carolina, USA
- 16:15-16:40 *Title: In Addition to the Rb, The Role of HPV E7 Associated Proteins in Tumor Progression*
Dr. Hung-Shu Chang, Assistant Professor, Department of Life Sciences, College of Bioscience and Biotechnology, National Cheng Kung University, Taiwan

Track 2-5: Tumor Immunology and Immunotherapy

Time: 10:25-12:05, May 25, 2011 (Wednesday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Yanzhang Wei*, Professor, Biological Sciences; Assistant Director, Clemson University Biomedical Institute, Clemson University, USA
- Co-Chair** *Dr. Jennifer Wu*, Associate Professor, Department of Medicine, University of Washington, USA
- 10:25-10:50 *Title: Dendritoma Vaccine for Cancer*
Dr. Yanzhang Wei, Professor, Biological Sciences; Assistant Director, Clemson University Biomedical Institute, Clemson University, USA
- 10:50-11:15 *Title: Human Oral Squamous Cell Carcinoma Favors the Prevalence of CD4+FOXP3+ IL-17-producing Tumor Infiltrating Lymphocytes*
Dr. Chia Jean-San, Professor, Graduate Institute of immunology, College of Medicine, National Taiwan University, Taiwan



- 11:15-11:40 *Title: Th17 and Th17-stimulated CD8⁺ T Cells Play a Distinct Role in Th17-induced Preventive and Therapeutic Antitumor Immunity*
Dr. Jim Xiang, Professor, Saskatoon Cancer Center, Canada
- 11:40-12:05 *Title: Targeting CD73 to Improve Cancer Immunotherapy*
Dr. Bin Zhang, Assistant Professor, UTHSCSA Cancer Therapy & Research Center, USA

Track 2-6: Cancer/Tumor Adhesion, Migration, Invasion and Metastasis

Time: 08:30-10:10, May 25, 2011 (Wednesday); Place: Meeting Room 9, 2nd Floor, DWEC

- Chair** *Dr. Chi-Hung Siu*, Professor, Banting and Best Department of Medical Research and Department of Biochemistry, University of Toronto, Canada
- 08:30-08:55 *Title: Molecular Events during Melanoma Transendothelial Migration*
Dr. Chi-Hung Siu, Professor, Banting and Best Department of Medical Research and Department of Biochemistry, University of Toronto, Canada
- 08:55-09:20 *Title: Inflammatory Chemokines in Breast Cancer: Regulation by Genetic and Host Factors*
Dr. Adit Ben-Baruch, Associate Professor; Head, Ela Kodesz Institute for Research on Cancer Development and Prevention, Department of Cell Research and Immunology, George S Wise Faculty of Life Sciences, Tel Aviv University, Israel
- 09:20-09:45 *Title: Adhesive Interactions in the Pathophysiology of Chronic Lymphocytic Leukemia*
Dr. Tanja N. Hartmann, Laboratory for Immunological and Molecular Cancer Research, University Clinics for Internal Medicine III, Austria
- 09:45-10:10 *Title: Study on Effect of IL-12 to the Proliferation and Invasion of Choriocarcinoma JEG-3 Cell*
Dr. Yu-hong Li, Professor, Faculty of Basic Medical sciences, Chengde Medical University, China
- 10:10-10:25 **Coffee Break**

Track 2-7: Mechanisms of Resistance in Cancer Cells

Time: 08:30-09:45, May 25, 2011 (Wednesday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Bolin Liu*, Assistant Professor, Department of Pathology, University of Colorado Denver, USA
- 08:30-08:55 *Title: Reversal of Multidrug Resistance in Human Non-small Cell Lung Cancer Cell Lines*
Dr. Gwo-Tarng Sheu, Associate Professor, Institute of Medicine, Chung Shan Medical University, Taiwan
- 08:55-09:20 *Title: Novel Mechanism of Herceptin Resistance in Breast Cancer - Signaling Network of ErbB2, ErbB3, and IGF-1 Receptor*
Dr. Bolin Liu, Assistant Professor, Department of Pathology, University of Colorado Denver, USA
- 09:20-09:45 *Title: Verotoxin-1 Treatment or Manipulation of its Receptor Gb3 for Reversal of Multidrug Resistance to Lung Cancer Chemotherapy*
Dr. Parviz Behnam-Motlagh, Associate Professor, Department of Medical Biosciences, Clinical Chemistry, Umeå University, Sweden

**Track 2-8: Oncogenesis and Cancer**

Time: 13:30-15:10, May 25, 2011 (Wednesday); Place: Meeting Room 8, 2nd Floor, DWEC

- Chair** *Dr. Akihiko Tsuchida*, Associate Professor of Third Department of Surgery, Tokyo Medical University, Japan
- 13:30-13:55 *Title: Carcinogenesis and Chemoprevention of Gallbladder Cancer with Pancreaticobiliary Maljunction or Choledochair Cyst*
Dr. Akihiko Tsuchida, Associate Professor of Third Department of Surgery, Tokyo Medical University, Japan
- 13:55-14:20 *Title: Common Regulators for Hepatocellular Carcinoma induced by Hepatitis B virus X Antigen in a Mouse Model*
Dr. Cathy (Chiou-Hwa) Yuh, Associate Investigator, Division of Molecular and Genomic Medicine, National Health Research Institute, Taiwan
- 14:20-14:45 *Title: TMPRSS2-ERG Gene Fusion in Prostate Cancer*
Dr. Charles Chuanhai Guo, Assistant Professor, Department of Pathology - Unit 085, MD Anderson Cancer Center, USA
- 14:45-15:10 *Title: Clinical Management of Malignant Bone and Soft Tissue Tumors of the Chest Wall*
Dr. Umio Yamaguchi, Reviewer, Pharmaceuticals and Medical Devices Agency, Division of Musculoskeletal Oncology, National Cancer Center Hospital, Japan
- 15:10-15:25 **Coffee Break**

Track 3: Innovation Technologies in Cancer Research**Track 3-1: Protein Chips, Tissue Chips, Lab-On-Chip and Microarray**

Time: 08:30-10:10, May 24, 2011 (Tuesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Kevin Munnelly*, Vice President and General Manager, Life Technologies, USA
- 08:30-08:50 *Title: Employing Real Time PCR Arrays for Biomarker Screening and Validation*
Dr. Kevin Munnelly, Vice President and General Manager, Life Technologies, USA
- 08:50-09:10 *Title: Novel Platform Technologies for Single Cell Proteomics*
Dr. Oscar Ces (Presenter: Ali Salehi-Reyhani), Senior Lecturer, Department of Chemistry, Imperial College London, UK
- 09:10-09:30 *Title: Injection of ROS into the Nucleus and Other Parts of a Single Cancer Cell and Different Normal Cell Types by Using Nanotechnology*
Dr. Magnus Willander, Professor, Department of Science and Technology, Linkoping University, Sweden
- 09:30-09:50 *Title: Culture the Spinal Cord Diffuse Astrocytoma Cells and Establish Nude Mice Model*
Dr. Jianjun Sun, Professor, Neurosurgical Department, Peking University Third Hospital, China
- 09:50-10:10 *Title: Hepatocellular Carcinoma Specific Immunotherapy with Synthesized -1,3 Galactosyl Epitopes and Newly Differentiated T/CIKs from Bone Marrow Stem Cells*
Dr. Sheng Yun, Professor, Aerospace Medical College, Peking University, Beijing; The Armed Police General Hospital, Beijing; Inner Mongolia Medical College, China
- 10:10-10:25 **Coffee Break**

**Track 3-2: Proteomics, Genomics and other Omics in Cancer Research**

Time: 10:25-12:05, May 24, 2011 (Tuesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Wenming Xiao*, Staff Scientist, Bioinformatics and Molecular Analysis Section, Division of Computational Bioscience, Center for Information Technology, National Institute of Health, USA
- Co-Chair** *Dr. Da-Tian Bau*, Associate Professor, Chairman of Terry Fox Cancer Research Lab, China Medical University and Hospital, Taiwan
- 10:25-10:50 *Title: Finding Needles in a Haystack---Somatic Mutation Discovery in Lymphoma Using RNA-seq with Next-generation Sequencing Technology*
Dr. Wenming Xiao, Staff Scientist, Bioinformatics and Molecular Analysis Section, Division of Computational Bioscience, Center for Information Technology, National Institute of Health, USA
- 10:50-11:15 *Title: The Genomic Role of Non-homologous End-joining in Carcinogenesis and Pharmacogenomics*
Dr. Da-Tian Bau, Associate Professor, Chairman of Terry Fox Cancer Research Lab, China Medical University and Hospital, Taiwan
- 11:15-11:40 *Title: Proteomics and Immunological Screening in Glioma*
Dr. Yasuo Iwadate, Associate Professor, Chiba University Graduate School of Medicine, Japan
- 11:40-12:05 *Title: Molecular Electronic Devices Potentially for Accurate Molecular Diagnostics*
Dr. Xuefeng Guo, Professor, Peking University, China

Track 3-3: PET, Cancer Digital Imaging and Image-Guided Technologies

Time: 08:30-10:10, May 24, 2011 (Tuesday); Place: Meeting Room 12, 2nd Floor, DWEC

- Chair** *Dr. Christian Langton*, Professor, Queensland University of Technology, Australia
- 08:30-08:50 *Title: Advanced In Vivo Imaging: From Preclinical to Patient*
Dr. Christian Langton, Professor, Queensland University of Technology, Australia
- 08:50-09:10 *Title: Characterizing and Monitoring of Tumor Progression in CT-26/tk-luc Tumor-Bearing Mice with Multimodalities Molecular Imaging*
Dr. Tong-Hsien Chow, Department of Leisure Sports & Health Management, College of Humanities and Sciences, St. John's University (SJU), Taiwan
- 09:10-09:30 *Title: ¹²⁴I PET-CT in the Imaging and Dosimetry of Patients with Differentiated Thyroid Cancer*
Dr. Douglas Van Nostrand, Director, Division of Nuclear Medicine, Washington Hospital Center, Professor of Medicine, Georgetown University School of Medicine, USA
- 09:30-09:50 *Title: Roadmap of Medical Imaging Research Towards a Novel Anticancer Strategy*
Dr. Yicheng Ni, Professor, Department of Radiology, University Hospitals, University of Leuven, Belgium
- 09:50-10:10 *Title: Life Styles and Colorectal: What We Know and What We Need to Know – A Canadian Perspective*
Dr. Shuodong Wu, Professor, Shengjing Hospital of China Medical University, China
- 10:10-10:25 **Coffee Break**

**Track 4: Anti-Cancer Drug Discovery and Development****Track 4-1: Anticancer Drug Resistance and New Molecule Searching**

Time: 13:30-15:10, May 23, 2011 (Monday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Attilio Di Pietro*, First-Class CNRS Research Director, Institute of Protein Biology and Chemistry, UMR5086 CNRS-University of Lyon 1, "ABC Transporters and Multidrug Resistance" Group, Certified by the French National League against Cancer, France
- Co-Chair** *Dr. Jing Jie Yu*, Associate Professor, Department of Biochemistry, School of Medicine & Mary Babb Randolph Cancer Center, Robert C. Byrd Health Sciences Center, West Virginia University, USA
- 13:30-13:55 *Title: Multidrug Resistance-conferring ABC Transporters Overexpressed in Cancer Cells: Targeting with Selective Inhibitors and Apoptosis Inducers*
Dr. Attilio Di Pietro, First-Class CNRS Research Director, Institute of Protein Biology and Chemistry, UMR5086 CNRS-University of Lyon 1, "ABC Transporters and Multidrug Resistance" Group, Certified by the French National League against Cancer, France
- 13:55-14:20 *Title: The Role of Wild-Type p53 in Cisplatin-Induced Chk2 Phosphorylation and the Inhibition of Platinum Resistance with a Chk2 Inhibitor*
Dr. Jing Jie Yu, Associate Professor, Department of Biochemistry, School of Medicine & Mary Babb Randolph Cancer Center, Robert C. Byrd Health Sciences Center, West Virginia University, USA
- 14:20-14:45 *Title: Modifications of DNA by Platinum Complexes: Relation to Resistance of Tumors to Platinum Antitumor Drugs*
Dr. Viktor Brabec, Professor, Institute of Biophysics, Academy of Sciences of the Czech Republic, v.v.i., Department of Biophysics, Faculty of Sciences, Palacky University, Czech Republic
- 14:45-15:10 *Title: A Small Molecule Library Targeting Cancerous Stem Cells*
Dr. Yue Chen, Professor, Nankai University, China
- 15:10-15:25 **Coffee Break**

Track 4-2: Bioinformatics, Drug Design and Computer Aided Anticancer Drug Discovery

Time: 10:25-11:40, May 24, 2011 (Tuesday); Place: Meeting Room 12, 2nd Floor, DWEC

- Chair** *Dr. Ting-Chao Chou*, Director, Preclinical Pharmacology Core, Drug Discovery and Development, Molecular Pharmacology & Chemistry Program, Memorial Sloan-Kettering Cancer Center, USA
- 10:25-10:50 *Title: The Mass-Action Law Based Algorithms and Computer Simulation for Econo-Green Bio-Research and Drug Discovery*
Dr. Ting-Chao Chou, Director, Preclinical Pharmacology Core, Drug Discovery and Development, Molecular Pharmacology & Chemistry Program, Memorial Sloan-Kettering Cancer Center, USA
- 10:50-11:15 *Title: How Computer Simulations can Help the Design of New Weapons against the C-Met Target*
Dr. Bernard Maigret, Emeritus CNRS Research Director, LORIA, H. Poincare University, France
- 11:15-11:40 *Title: Apply Molecule Dynamics to the Structure-based Design of Kinase Drugs*
Dr. Yibing Shan, Research Scientist, Head of Kinase Project, D. E. Shaw Research LLC, USA

**Track 4-3: New Cancer Biomarkers as Drug Targets**

Time: 13:30-14:30, May 24, 2011 (Tuesday); Place: Meeting Room 9, 2nd Floor, DWEC

- Chair** *Dr. Alok Bhushan*, Professor, Department of Biomedical and Pharmaceutical Sciences, College of Pharmacy, Idaho State University, USA
- Co-Chair** *Dr. Patty James*, Associate Director, Strategic Business and Operations, Oncology, Global Central Laboratories, Quintiles, USA
- 13:30-13:50 *Title: Role of PD Biomarker in Anticancer Drug Development*
Dr. Taiping Chen, Vice President, Translational Oncology and Cancer Pharmacology, Crown BioScience, Inc., China
- 13:50-14:10 *Title: Heat Shock Proteins: Role in Antifolate Drug Efficacy in Leukemia*
Dr. Alok Bhushan, Professor, Department of Biomedical and Pharmaceutical Sciences, College of Pharmacy, Idaho State University, USA
- 14:10-14:30 *Title: Tissue Management for Drug Development in Oncology*
Dr. Patty James, Associate Director, Strategic Business and Operations, Oncology, Global Central Laboratories, Quintiles, USA

Track 4-4: Anticancer Drugs Targeting Protein Kinase Inhibitors

Time: 14:30-16:50, May 24, 2011 (Tuesday); Place: Meeting Room 9, 2nd Floor, DWEC

- Chair** *Dr. Y. Lynn Wang*, Associate Professor, Director, Department of Pathology and Laboratory Medicine, Weill Medical College of Cornell University, USA
- Co-Chair** *Dr. James Cox*, Associate Professor, Department of Biochemistry, Kirksville College of Osteopathic Medicine, A.T. Still University of Health Sciences, USA
- 14:30-14:50 *Title: SYK Inhibition and Response Prediction in Diffuse Large B-cell Lymphoma*
Dr. Y. Lynn Wang, Associate Professor, Director, Department of Pathology and Laboratory Medicine, Weill Medical College of Cornell University, USA
- 14:50-15:10 *Title: Natural Inhibitors of Tumor Metastasis - The Cystatins*
Dr. James Cox, Associate Professor, Department of Biochemistry, Kirksville College of Osteopathic Medicine, A.T. Still University of Health Sciences, USA
- 15:10-15:25 **Coffee Break**
- 15:25-15:45 *Title: Patient-derived Human Primary Tumor Model: A Good Predictive Pre-clinical Model to Evaluate Drug Efficacy by Integrating Genomics into Biomarker Discovery*
Dr. Enhong Zhong, Director, Animal Model Department of GenScript, Nanjing, Jiangsu Province, China
- 15:45-16:05 *Title: Studies on Non-telomeric Function of Telomerase*
Dr. Han-Woong Lee, Professor, Department of Biochemistry, College of Life Science and Biotechnology and Yonsei Laboratory Animal Research Center, Yonsei University, Korea
- 16:05-16:25 *Title: P-glycoprotein and Breast Cancer Resistance Protein Affect Disposition of Tyrosine Kinase Inhibitors*
Dr. Johnny J. Yang, Senior Scientist, Department of Drug Metabolism and Pharmacokinetics, Millennium: the Takeda Oncology Company, USA
- 16:25-16:50 *Title: Targeting Cancer Stem Cells with Protein Kinase Inhibitors*
Dr. Alfredo Pagliuca, Senior Researcher, Istituto Superiore di Sanita, Italy

**Track 4-5: Anticancer Drugs Targeting Tumor Necrosis Factor (TNF) and Chemokine Receptors**

Time: 13:30-14:55, May 24, 2011 (Tuesday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Jonathan Blay*, Professor, Departments of Pharmacology, Pathology and Biology, Scientific Director, Beatrice Hunter Cancer Research Institute, Dalhousie University, Canada
- Co-Chair** *Dr. Jagat R. Kanwar*, Professor of Immunology & Cell Biology, Head-Laboratory of Immunology and Molecular Biomedical Research (LIMBR), Deakin University, Australia
- 13:30-13:55 *Title: The Interplay between CXCR4 and CD26/DPPIV and Its Relevance for Drug Therapy*
Dr. Jonathan Blay, Professor, Departments of Pharmacology, Pathology and Biology, Scientific Director, Beatrice Hunter Cancer Research Institute, Dalhousie University, Canada
- 13:55-14:20 *Title: The CCL2/CCR2 Chemokine Signaling Pathway as a Potential Target for Metastatic Breast Cancer*
Dr. Nikki Cheng, Assistant Professor, Department of Pathology and Laboratory Medicine, University of Kansas Medical Center, USA
- 14:20-14:55 *Title: NO-aspirin Induces Cell Death in Acute Lymphoblastic Leukemia Through TNF-R1 and Caspase-10 in a Ligand Independent Manner*
Dr. Linda Bendall, Senior Research Fellow, Westmead Institute for Cancer Research, Westmead Millennium Institute, University of Sydney, Australia

Track 4-6: Antibodies for Cancer Therapy

Time: 15:25-17:05, May 24, 2011 (Tuesday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Bjoern Cochlovius*, Associate Professor Immunology, Director Business Development, Pharmapartnering Oncology at Roche, Switzerland
- Co-Chair** *Dr. Jun Yan*, Associate Professor, James Graham Brown Cancer Center, University of Louisville, USA
- 15:25-15:45 *Title: Fragments of Tumor Liberated Protein from Lung Cancer to Stimulate Immune Response to Attack Existing Tumors*
Dr. Giulio Tarro, Professor, Department of Diagnostics, Unit of Molecular Biology, D. Cotugno Hospital, Italy
- 15:45-16:05 *Title: Targeting Her-2/neu Antigen to B Cells via CD19 molecule: A Novel Vaccine for Breast Cancer Immunotherapy*
Dr. Jun Yan, Associate Professor, James Graham Brown Cancer Center, University of Louisville, USA
- 16:05-16:25 *Title: The Role of Antibody Therapeutics in Today's Pharmaceutical Industry*
Dr. Bjoern Cochlovius, Associate Professor Immunology, Director Business Development, Pharmapartnering Oncology at Roche, Switzerland
- 16:25-16:45 *Title: A Sphingosine 1-phosphate Antibody-based Strategy Inhibits Intratumoral Hypoxia and Sensitizes to Chemotherapy in Prostate Cancer Animal Model*
Dr. Olivier Cuvillier, Director of Research, Sphingolipid metabolism & Cancer research Lab, Department of Cancer Biology, Institute of Pharmacology and Structural Biology, France
- 16:45-17:05 *Title: Identification and Targeting of Internalizing Breast Tumor Receptors for Immunotherapy*
Dr. Yu Zhou, Assistant Adjunct Professor, Department of Anesthesia, UCSF and Comprehensive Cancer Center, US

**Track 4-7: Anticancer Drugs Targeting Signalling Pathways and Regulators**

Time: 08:30-10:10, May 25, 2011 (Wednesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Moshe Szyf*, Professor, Director, Department of Pharmacology and Therapeutics, McGill University, Canada
- 08:30-08:55 *Title: DNA Demethylation Driving Hepatocellular Carcinoma; Therapeutic Implications*
Dr. Moshe Szyf, Professor, Director, Department of Pharmacology and Therapeutics, McGill University, Canada
- 08:55-09:20 *Title: Mitochondrial Targeting Improves the Efficacy of Respiratory Chain-specific Anti-cancer Compounds*
Dr. Lan-Feng Dong, Research Fellow, Apoptosis Research Group, School of Medical Science, Griffith University, Australia
- 09:20-09:45 *Title: Analysis of Drug Sensitivity-Resistance Transition in the PI3K/PTEN/AKT Signalling Network to HER2 Inhibition*
Dr. Alexey Goltsov, Lecturer, School of Contemporary Sciences, Centre for Research in Informatics and Systems Pathology, (CRISP) University of Abertay Dundee, UK
- 09:45-10:10 *Title: The Cancer Chemopreventive and Anticancer Effects of Fungus Extract AMH*
Dr. Xiaoqiong He, Professor, Institute of Nutrition and Food Science, Kunming Medical University, China
- 10:10-10:25 **Coffee Break**

Track 4-8: Anticancer Drugs Targeting GPCR, Nuclear Receptor Inhibitors and Hormonal Therapies

Time: 10:25-11:40, May 25, 2011 (Wednesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Michael Teifel*, Senior Director, Head of Preclinical Development, Aeterna Zentaris, Germany
- 10:25-10:50 *Title: Discovery and Characterization of 5-HT Receptors and Transporters in HeLaS3 Cells by [³H]8-OH-DPAT and Other Serotonergic Ligands*
Dr. Jin-Jye Feng, Senior Scientist, Pharmacology, Ricerca Bioscience Ltd., Taiwan
- 10:50-11:15 *Title: AEZS-108 – The Trojan Horse for Treatments of Gynecological Cancers*
Dr. Michael Teifel, Senior Director, Head of Preclinical Development, Aeterna Zentaris, Germany
- 11:15-11:40 *Title: The Hormonal Therapy for Salivary Gland Cancer - The Similarity with Breast Cancer*
Dr. Tomoki Sumida, Senior Assistant Professor, Department of Oral Surgery, Ehime University School of Medicine, Japan

Track 4-9: Apoptotic Inducers, Targeting Apoptosis Signaling Pathways and their Mediators

Time: 13:30-16:40, May 25, 2011 (Wednesday); Place: Meeting Room 7-III, 2nd Floor, DWEC

- Chair** *Dr. Dajun Yang*, President & CEO, Ascentage Pharma Group Limited, Hong Kong, China
- Co-Chair** *Dr. Xinbin Gu*, Professor, Department of Oral Pathology, Cancer Center, Howard University, USA
- 15:25-15:50 *Title: Selective Inhibitors of Nuclear Export (SINE) Induce p53, p21, FOXO, and IκB and Kill Malignant Cells in Vitro and In Vivo*
Dr. Sharon Shacham, Founder, CSO and Head of R&D Karyopharm Therapeutics Inc., USA
- 15:50-16:15 *Title: Development of Novel Apoptosis-Targeted Anti-Cancer Drugs*
Dr. Dajun Yang, President & CEO, Ascentage Pharma Group Limited, Hong Kong, China



- 16:15-16:40 *Title: MicorRNA-200s Regulated Ceramide Metabolism Overcomes Cisplatin Resistant Head and Neck Squamous Cell Carcinoma*
Dr. Xinbin Gu, Professor, Department of Oral Pathology, Cancer Center, Howard University, USA

Track 4-10: Anticancer Gene Therapy and Stem Cells Therapy

Time: 13:30-16:15, May 25, 2011 (Wednesday); Place: Meeting Room 9, 2nd Floor, DWEC

- Chair** *Dr. Paul B. Fisher*, Professor and Chairman, Director, Department of Human & Molecular Genetics, VCU Massey Cancer Center, Virginia Commonwealth University, USA
- Co-Chair** *Dr. Tibor Valyi-Nagy*, Associate Professor and Director of Neuropathology, University of Illinois, USA
- 13:30-13:55 *Title: Mda-7/IL-24: A Proverbial 'Magic Bullet' for Cancer*
Dr. Paul B. Fisher, Professor and Chairman, Director, Department of Human & Molecular Genetics, VCU Massey Cancer Center, Virginia Commonwealth University, USA
- 13:55-14:20 *Title: Establishment of Latent Infection and Drug-induced Reactivation of Oncolytic Herpes Simplex Virus in Three-dimensional Melanoma Cultures*
Dr. Tibor Valyi-Nagy, Associate Professor and Director of Neuropathology, University of Illinois, USA
- 14:20-14:45 *Title: Camptothecin-induced Down-regulation of MLL5 Contributes to the Activation of Tumor Suppressor p53*
Dr. Lih-Wen Deng, Assistant Professor, Department of Biochemistry, National University of Singapore, Singapore
- 14:45-15:10 *Title: Coxsackievirus A21 as an Oncolytic Agent for the Control of Human Cancer*
Dr. Gough Au, Department of Virology, The University of Newcastle, Australia
- 15:10-15:25 **Coffee Break**
- 15:25-15:50 *Title: A Cultured Primary Cell Approach to Therapeutic Target Identification: PLK1 and C20orf20 Revealed as Drivers of Cutaneous Squamous Cell Carcinoma*
Dr. Stephen Watt, Postdoctoral Research Associate, Centre for Oncology and Molecular Medicine, Ninewells Hospital Medical School, University of Dundee, UK
- 15:50-16:15 *Title: AML Leukemic Stem Cells: New Therapeutic Targets*
Dr. Dominique Bonnet, Professor, Cancer Research UK, London Research Institute, UK

Track 4-11: Nanotechnology, Medicinal Chemistry and Novel Drug Delivery Systems

Time: 13:30-15:10, May 25, 2011 (Wednesday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Marianne Ashford*, Associate Principal Scientist, Medicines Evaluation, Pharmaceutical Development, AstraZeneca, UK
- 13:30-13:50 *Title: Realising the Potential of Drug Delivery for Cancer Therapy?*
Dr. Marianne Ashford, Associate Principal Scientist, Medicines Evaluation, Pharmaceutical Development, AstraZeneca, UK
- 13:50-14:10 *Title: Porous Silicon Nanoparticles for Cancer Phototherapy*
Dr. Chongmu Lee, Professor, Department of Materials Science and Engineering, Inha University, South Korea



- 14:10-14:30 *Title: Atom Delivery in Neutron-Capture Therapy of Cancer*
Dr. Yoshinobu Fukumori, Professor, Faculty of Pharmaceutical Sciences & Cooperative Research Center of Life Sciences, Kobe Gakuin University, Japan
- 14:30-14:50 *Title: Micellar Nanocarriers for Targeted Cancer Therapy*
Dr. Chalet Tan, Assistant Professor, Department of Pharmaceutical Sciences, College of Pharmacy and Health Sciences, Mercer University, USA
- 14:50-15:10 *Title: The Development of a Commercial Process for The Manufacture of Folate Conjugate EC145*
Dr. Allen Ritter, Vice President of Manufacturing, Endocyte Inc., USA
- 15:10-15:25 **Coffee Break**

Track 5: Cancer Diagnostics, Therapy and Clinical Update

Track 5-1: Cancer Biomarkers, Molecular Diagnostics, Blood Tests and Biopsy

Time: 15:25-16:55, May 23, 2011 (Monday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Peter P. Chou*, Director of Scientific Affairs, Quest Diagnostics Nichols Institute, USA
- 15:25-15:45 *Title: Detecting Colorectal Cancer Based on Presence of Methylated Septin 9 DNA in Plasma*
Dr. Peter P. Chou, Director of Scientific Affairs, Quest Diagnostics Nichols Institute, USA
- 15:45-16:05 *Title: CA215, Cancer Cell-expressed Immunoglobulins with Unique Carbohydrate-associated Epitope(s)*
Dr. Song-Nan Chow, Professor, Department of Obstetrics & Gynecology, National Taiwan University Hospital, Taiwan
- 16:05-16:15 *Title: Efforts to Improve Quality of Cancer Care in North Norway*
Dr. Jan Norum, Medical Director, Professor, Department of Clinical Medicine, Faculty of Health Sciences, University of Tromsø, Norway
- 16:15-16:35 *Title: Immunohistochemical Distinction of Mesothelial Versus Adenocarcinoma Cells on Serous Body Fluid Cytology*
Dr. Neelajah Siddaraju, Professor of Pathology, Jawaharlal Institute of Postgraduate Medical Education and research (JIPMER), India
- 16:35-16:55 *Title: The Medical Treatment Effects of Far Infrared Ray (FIR) Radiation on Cancer were Controlled by Heat Shock Protein 70 (HSP70)*
Dr. Kikuji Yamashita, Associate Professor, Graduate School of Health Biosciences, University of Tokushima, Japan

Track 5-2: DNA Level in Blood and Stool in Cancer Diagnosis

Time: 13:30-14:45, May 24, 2011 (Tuesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Caifu Chen*, Senior Director, Genomic Assays R & D, Molecular Biology Systems Division, Life Technologies Corporation, USA
- 13:30-13:55 *Title: Direct Detection of Rare Mutation and Tumor Cells in Blood by CastPCR*
Dr. Caifu Chen, Senior Director, Genomic Assays R&D, Molecular Biology Systems Division, Life Technologies Corporation, USA
- 13:55-14:20 *Title: A New Blood-based Screening Test for Colorectal Cancer: A Pilot Study*
Dr. Gian O. Dorta, Principal Investigator, Division of Gastroenterology, University Hospital of the Canton of Vaud, Switzerland



- 14:20-14:45 *Title: Genome-wide Identification of New Methylation Markers and Clinical Validation by Stool-DNA Methylation Test for Early Detection of Colorectal Cancer*
Dr. Sungwhan An, CEO/CSO, Genomictree, Inc., South Korea

Track 5-3: Cancer Surgery, Interventional Therapy and Symptom Management

Time: 13:30-15:10, May 25, 2011 (Wednesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Douglas Slakey*, Professor and Chair, Department of Surgery, Tulane University, USA
Co-Chair *Dr. S. Chandra Kanthan*, Associate Professor, Department of Surgery University of Saskatchewan, Canada
- 13:30-13:50 *Title: Surgical Treatment of Early Endometrial Cancer*
Dr. Maite Cusido, Dexeus University Hospital, Spain
- 13:50-14:10 *Title: Human Factors/Crew Resource Management and Simulation Training Can Optimize Surgical Care of the Cancer Patient*
Dr. Douglas Slakey, Professor and Chair, Department of Surgery, Tulane University, USA
- 14:10-14:30 *Title: Surgical Management in Advanced Rectal Cancers*
Dr. S. Chandra Kanthan, Associate Professor, Department of Surgery University of Saskatchewan, Canada
- 14:30-14:50 *Title: Significance of Clusterin Expression Levels in Patients with Hepatocellular Carcinoma Undergoing Hepatic Resection*
Dr. Gar-Yang Chau, Professor of Surgery, Department of Surgery, Taipei Veterans General Hospital, National Yang-Ming University, Taiwan
- 14:50-15:10 *Title: Multiple Distressing Symptoms Related to Pain in Advanced Cancer Patients. A Multidisciplinary Approach*
Dr. Marvin O. Delgado-Guay, Assistant Professor, Division of Geriatric and Palliative Medicine, The University of Texas, Medical School at Houston, USA
- 15:10-15:25 **Coffee Break**

Track 5-4: Clinical Update on Combination Cancer Therapy

Time: 15:25-17:05, May 25, 2011 (Wednesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Giuseppe Di Bella*, Specialist, Otolaryngology, Stomatology, Di Bella Foundation, Italy
- 15:25-15:50 *Title: Ion Beam Therapy: A New Approach in Multimodality Cancer Treatment*
Dr. Ulrike Mock, Specialist in Radiation Oncology Radiation Therapy, EBG MedAustron GmbH, Austria
- 15:50-16:15 *Title: The Di Bella Method (DBM) Improves Survival, Objective Response and Performance Status in Breast Cancer*
Dr. Giuseppe Di Bella, Specialist, Otolaryngology, Stomatology, Di Bella Foundation, Italy
- 16:15-16:40 *Title: Chronic Lymphocytic Leukemia: Long-Lasting Remission with Di Bella Multitherapy*
Dr. Mauro Todisco, Generalist Physician, Asur Marche ZT 11, Italy
- 16:40-17:05 *Title: Somatostatin, Retinoids, Melatonin, Vitamin D, Bromocriptine, and Cyclophosphamide in Chemotherapy-naïve or Chemotherapy-Pretreated Patients with Advanced Non-Small-Cell Lung Cancer*
Dr. Achille Norsa, Specialist in General Surgery, Thoracic Surgery and Cardiovascular Surgery, Italy

**Track 6: Lung Cancer****Track 6-1: Lung Cancer Molecular Epidemiology, Pathology and Treatment**

Time: 13:30-16:15, May 23, 2011 (Monday); Place: Meeting Room 11, 2nd Floor, DWEC

Chair *Dr. Mark E. Ginsburg*, Associate Clinical Professor of Surgery, Columbia University, USA
Co-Chair *Dr. Marian Neuhauser*, Associate Member, Fred Hutchinson Cancer Research Center, USA

- 13:30-13:55 *Title: Update on Minimally Invasive Lung Cancer Surgery*
Dr. Mark E. Ginsburg, Associate Clinical Professor of Surgery, Columbia University, USA
- 13:55-14:20 *Title: From Integrated Microarray Analyses to Novel Metastasis Associated Gene Identification*
Dr. Jin-Mei Lai, Assistant Professor, Department of Life Science, Fu-Jen Catholic University, Taiwan
- 14:20-14:45 *Title: Morphology and Molecular Genetics of Praeneoplastic Conditions in Lung Respiratory Compartment*
Dr. Lech Chydzewski, Professor, Department of Medical Pathomorphology, Bialystok Medical University, Poland
- 14:45-15:10 *Title: Dietary Supplements; Helpful or Harmful for Cancer Patients*
Dr. Marian Neuhauser, Associate Member, Fred Hutchinson Cancer Research Center, USA
- 15:10-15:25 **Coffee Break**
- 15:25-15:50 *Title: Matrix Metalloproteinases as Possible Biomarkers during Chemotherapy in Never Smoker Lung Cancer Patients*
Dr. Georgina González-Avila, Biomedical Oncology Lab, Instituto Nacional de Enfermedades Respiratorias, Mexico
- 15:50-16:15 *Title: Towards Accurate Classification of Lung Epithelial Malignancies in Cytologic Specimens: Why and How?*
Dr. Xiaoqi Lin, Assistant Professor, Department of Pathology, Northwestern Memorial Hospital, Northwestern University, USA

Track 6-2: NSCLC & SCLC and Interventions

Time: 10:25-12:05, May 25, 2011 (Wednesday); Place: Meeting Room 9, 2nd Floor, DWEC

Chair *Dr. David H. Garfield*, Medical Director, ProMed Cancer Center, Shanghai and Clinical, Professor of Medicine, University of Colorado Comprehensive Cancer Center, USA
Co-Chair *Dr. Robert M. Strieter*, Professor of Medicine, Chair, Department of Medicine, University of Virginia School of Medicine, USA

- 10:25-10:50 *Title: The Importance of the New Definition and Concept of the Bronchioloalveolar Carcinomas (BACs)*
Dr. David H. Garfield, Medical Director, ProMed Cancer Center, Shanghai and Clinical, Professor of Medicine, University of Colorado Comprehensive Cancer Center, USA
- 10:50-11:15 *Title: Targeting to Tumor-associated Antigen Provides Preventive and Therapeutic Effects on Disease Progression of Lung Cancer*
Dr. Neng-Yao Shih, Professor, Associate Investigator, National Health Research Institutes, Taiwan
- 11:15-11:40 *Title: Intratumoral Chemotherapy (ITC) as an Interventional Adjunct to Established Therapy in NSCLC IIIa-IV Prolongs Life*
Dr. Wolfgang Hohenforst-Schmidt, Senior Physician, Oncologist and Pulmologist, Klinikum Coburg aff. University of Würzburg, Germany



- 11:40-12:05 *Title: The Prognostic Impact of Circulating Tumor Cells in Small-cell Lung Cancer*
Dr. Tateaki Naito, Sub-chief Physician, Division of Thoracic Oncology, Shizuoka Cancer Center, Japan

Track 6-3: New Drug Breakthrough in Lung Cancer

Time: 15:25-16:40, May 25, 2011 (Wednesday); Place: Meeting Room 10, 2nd Floor, DWEC

- Chair** *Dr. Eugene P. Goldberg*, Genzyme Professor, Department Materials, Science Engineering, University of Florida, Biomaterials Center, USA
- Co-Chair** *Dr. Ana Oton*, Assistant Professor of Medicine, University of Colorado Denver, USA
- 15:25-15:50 *Title: A New Paradigm for More Effective Lung Cancer Treatment: Intratumoral Chemotherapy*
Dr. Eugene P. Goldberg, Genzyme Professor, Department Materials, Science Engineering, University of Florida, Biomaterials Center, USA
- 15:50-16:15 *Title: Peroxisome Proliferator-activated Receptor Gamma (PPAR-*) Agonists in the Treatment of Non-small Cell Lung Cancer*
Dr. Ana Oton, Assistant Professor of Medicine, University of Colorado Denver, USA
- 16:15-16:40 *Title: ChemoVac: Intratumoral Chemotherapy with Immunotherapy for Solid Tumors*
Dr. Baofa Yu, President, Jinan Baofa Cancer Hospital, Taimei Baofa Cancer Hospital, China

Track 7: Cancer Nursing, Support Care and Public Health**Track 7-1: Cancer Nursing, Support Care and Public Health**

Time: 15:25-17:05, May 24, 2011 (Tuesday); Place: Meeting Room 11, 2nd Floor, DWEC

- Chair** *Dr. Margaret Fitch*, Head, Odette Cancer Center, Sunnybrook Health Sciences Centre, Canada
- 15:25-15:50 *Title: Screening for Psychosocial Distress (6th Vital Sign): An Important Role for Oncology Nurses*
Dr. Margaret Fitch, Head, Odette Cancer Center, Sunnybrook Health Sciences Centre, Canada
- 15:50-16:15 *Title: Elderly Cancer Patients Living at Home in Norway*
Dr. Ellen Karine Grov, Professor, Department of Health Sciences, Buskerud University College, Norway
- 16:15-16:40 *Title: Are Patients with Head and Neck Cancer Lonely? A Cross-sectional Study of Loneliness and Quality of Life in Central Scotland*
Dr. Jane Thomson, Clinical Nurse Specialist, Kintore Oncology Unit, Forth Valley, UK
- 16:40-17:05 *Title: Perceptions of Support Received and Needed by Families of Childhood Cancer Survivors Recently off Treatment*
Dr. Claire Wakefield (Presenter: Catharine Fleming), Program Leader, Behavioural Sciences Unit, Centre for Children's Cancer and Blood Disorders, Sydney Children's Hospital, Australia

**Track 8: Cancer Prevention and Complimentary Therapy****Track 8-1: Cancer Prevention and Complimentary Therapy***Time: 13:30-17:05, May 23, 2011 (Monday); Place: Meeting Room 12, 2nd Floor, DWEC*

- Chair** *Dr. Wang Ying-Jan*, Professor, Department of Environmental and Occupational Health, National Cheng Kung University, Medical College, Taiwan
- Co-Chair** *Dr. Chandradhar Dwivedi*, Distinguished Professor and Head, Department of Pharmaceutical Sciences, College of Pharmacy, South Dakota State University, USA
- 13:30-13:50 *Title: The Molecular Mechanisms of Pterostilbene-induced Apoptosis and Autophagy in Both p53 Wild Type and Null Human Lung Cancer Cells*
Dr. Wang Ying-Jan, Professor, Department of Environmental and Occupational Health, National Cheng Kung University, Medical College, Taiwan
- 13:50-14:10 *Title: Tea Polyphenol (-)-epigallocatechin-3-gallate Inhibits Nicotine- and Estrogen-induced 9-nicotinic Acetylcholine Receptor Upregulation in Human Breast Cancer Cells*
Dr. Yuan-Soon Ho, Professor/Chairman, Translational Cancer Research Center, Graduate Institute of Biomedical Technology, Taipei Medical University, Taiwan
- 14:10-14:30 *Title: Nicotine-induced Human Breast Cancer Cell Proliferation is Attenuated by Garcinol through Down-regulation of Nicotinic Receptor and Cyclin D3 Proteins*
Dr. Chih-Hsiung Wu, Superintendent, Clinical Professor, Taipei Medical University Hospital, Taipei Medical University, Taiwan
- 14:30-14:50 *Title: Chemopreventive Effects of Magnolol on UVB-induced Skin Cancer Development*
Dr. Chandradhar Dwivedi, Distinguished Professor and Head, Department of Pharmaceutical Sciences, College of Pharmacy, South Dakota State University, USA
- 14:50-15:10 *Title: Novel Curcumin-derived Compound Suppresses Prostate Cancer Progression by Targeting Androgen Receptor*
Dr. Yu-Jia Chang, Associate Professor, Graduate Institute of Clinical Medicine, Taipei Medical University, Taiwan
- 15:10-15:25 **Coffee Break**
- 15:25-15:45 *Title: Insights into Mechanistic Pathways and Retention of the Possibly Carcinogenic Furan in Food*
Dr. Norbert De Kimpe, Professor, Ghent University, Belgium
- 15:45-16:05 *Title: Obesity and Familial Obesity and Risk of Cancer*
Dr. Xinjun Li, Researcher, Center for Primary Health Care Research, Lund University, Clinical Research Centre, Malmö University Hospital, Sweden
- 16:05-16:25 *Title: Kaempferol Inhibits Angiogenesis and Tumor Growth in Ovarian Cancer Cells*
Dr. Yi Charlie Chen, Associate Professor, Biology, Alderson-Broaddus College, USA
- 16:25-16:45 *Title: Induction of Cancer Cell-specific Cell Death and Alteration of Sugar Chain Synthesis Pathways by Low Molecular Weight Fucoidan Extract*
Dr. Sanetaka Shirahata, Professor, Kyushu University, Japan
- 16:45-17:05 *Title: Natural Plant Product Protects against 2-Acetoaminoflourine Induced Hepatotoxicity*
Dr. Tamanna Jahangir, Assistant Professor, Jazan University, Kindom of Saudia Arabia

**Track 9: Young Scientists Forum****Track 9-1: Young Scientists Forum**

Time: 13:30-17:05, May 24, 2011 (Monday); Place: Meeting Room 12, 2nd Floor, DWEC

- Chair** *Dr. Kai Xiao*, Division of Hematology & Oncology, Department of Biochemistry & Molecular Medicine, UC Davis Cancer Center, USA
- 13:30-13:55 *Title: A Novel Multi-functional Nanoplatform for Targeted Imaging and Therapy of Cancers*
Dr. Kai Xiao, Division of Hematology & Oncology, Department of Biochemistry & Molecular Medicine, UC Davis Cancer Center, USA
- 13:55-14:20 *Title: Resveratrol as a Potential Agent for Enhancing the Anti-tumor Activities of Classical Chemotherapeutic Drugs*
Dr. Sandra Ulrich, Postdoctoral Researcher, Institute of Pharmaceutical Chemistry, University of Frankfurt, Germany
- 14:20-14:45 *Title: The Direct Myc Target Pim3 Cooperates with Other Pim Kinases in Supporting Viability of Myc-induced B-cell Lymphomas*
Dr. Yongmei Li, Postdoctoral Researcher - Umeå University, Sweden
- 14:45-15:10 *Title: Magnetic Nanoparticles-Induced Cell Control to Target Site for Green Nanomedicine*
Dr. Eue-Soon Jang, Post Doctoral Research Fellow, Department of Applied Chemistry, Kumoh National Institute of Technology, Korea
- 15:10-15:25 **Coffee Break**
- 15:25-15:50 *Title: Nonspecific Treatment Effects: Radiotherapy-induced Nausea in Patients Randomized to Acupuncture or Sham Compared to Patients Receiving Standard Care*
Dr. Anna Enblom, Post doctoral Researcher at Osher Centre for Integrative Medicine, Department of Clinical Neuroscience, Karolinska Institute, Sweden
- 15:50-16:15 *Title: Agglomeration Enhancement on Specific Absorption Rate (SAR) of Iron Oxide Nanoparticles*
Dr. Yuan Yuan, Ph.D. Candidate, Department of Mechanical, Aerospace, and Nuclear Engineering, Rensselaer Polytechnic Institute, USA
- 16:15-16:40 *Title: Exercise Interventions and Physical Activity for People with NSCLC*
Ms. Catherine Granger, Ph.D. Candidate, The University of Melbourne, Physiotherapist, Austin Health, Australia
- 16:40-17:05 *Title: Patient Satisfaction for Nurse-led Telephone Follow-up after Curative Treatment for Breast Cancer*
Ms. Monique MF Bloebaum, Ph.D. Candidate, Maastricht University, The Netherlands