

Tentative Scientific Program – November 12, 2017

Day – 1: Wednesday, December 13, 2017

DAC128	
09:00 – 10:30	Registration
10:30-10:35	Inaugural Speech Zhe-Sheng Chen Lunch at Faculty Lounge or DAC128
10:35-10:45	Chief Guest Speech Conrado “Bobby” Gempesaw President, St. John’s University
10:45-10:50	Vote of Thanks
10:50:11:40 (50 min)	<u>Keynote Lecture – 1</u> Zhe-Sheng Chen <i>St. John’s University, Queens, NY, USA</i> Strategies for Reversing MDR in Cancer Cells by Targeting ABC Transporters
11:45:13:00	Lunch at Faculty Lounge
13:05-13:55 (50min)	<u>Keynote Lecture– 2</u> Michael Marc Gottesman <i>National Institutes of Health, Bethesda, MD, USA</i> The Role of ABC Transporters in Anti-Cancer Drug Resistance
13:55-14:20 (25 min)	<u>Plenary Lecture-1</u> Michael Dean <i>National Institutes of Health, Gaithersburg, MD, USA</i> Cervical Cancer as Model for Tumor Progression and Evolution
14:20-14:45 (25 min)	<u>Plenary Lecture-2</u> Gary A. Piazza <i>University of South Alabama, Mobile, AL, USA</i> Novel PDE10 and WNT/β-Catenin Inhibitor for Colorectal Cancer
14:45 – 15:15	Tea / Coffee Break

<p><u>Sessions – I: Cell Cycle and Apoptosis Mediated Cell Death</u> Location: DAC 128 Session Chairs: ((Drs. Zhi Shi and Amit Tiwari)</p>		<p><u>Sessions – II: Novel Tumor Diagnosis and Prevention Mechanisms</u> Location: SAH G021 (Sciarra’s Room) Session Chairs: (Drs. Yongxiang Zhao and Paolo Ceppi)</p>		<p><u>Sessions – III: Chemotherapeutic Drug Resistance</u> Location: Sullivan Hall (Cafe) Session Chairs: Drs. Jie Wu and XX</p>	
15:15-15:35	<p><u>Session - I, Lecture – 1</u> Amit Tiwari <i>Department of Pharmacology and Experimental Therapeutics, OH, USA</i> Unconventional Caspase-Independent Mechanisms to Target Drug Resistance</p>	<p><u>Session - II, Lecture – 1</u> Bulent Ozpolat <i>Department of Experimental Therapeutics, Houston, TX, USA</i> Development of Novel Targeted Therapies for Highly Aggressive Cancers</p>	<p><u>Session - I, Lecture – 1</u> Menachem Rubinstein <i>The Weizmann Institute of Science, Rehovot, Israel</i> Multidrug Resistance Revisited: A New Mechanism and a Possible Remedy</p>		
15:35-15:55	<p><u>Session - I, Lecture – 2</u> Zhi Shi <i>Jinan University, Guangzhou, Guangdong, China</i> Regulation of Cell Survival and Tumorigenesis by Cables1 Complex</p>	<p><u>Session - II, Lecture – 2</u> Paolo Ceppi <i>University Hospital Erlangen, Erlangen, Germany</i> A Novel Role for Thymidylate Synthase in Regulating EMT and Determining Tumor Aggressiveness</p>	<p><u>Session - I, Lecture – 2</u> Fumio Amano <i>Osaka University of Pharmaceutical Sciences, Osaka, Japan</i> Evaluation of Drug-Resistance Using 5-FU and CDDP-Resistant Mutants from a Human Gastric Scirrhous Cancer Cell Line, HSC-39</p>		
15:55-16:15	<p><u>Session - I, Lecture – 3</u> MelekKoltuk <i>Istanbul University Department of Oral and Maxillofacial Surgery, Istanbul, Turkey</i> Medication-Related Osteonecrosis of Jaw in Perspective of Oral Surgery: A Focus on Cases</p>	<p><u>Session - II, Lecture – 3</u> Hirofumi Matsui <i>University of Tsukuba, Tsukuba, Japan</i> Mitochondrial Reactive Oxygen Species Accelerated Cancer Specific Porphyrin Accumulation to Enhance Photodynamic Therapeutic Effect in Gastric Epithelial Cells</p>	<p><u>Session - I, Lecture – 3</u> Jie Wu <i>University of Oklahoma Health Sciences Center, Oklahoma City, OK, USA</i> JAK Kinases in Tumor Immune Surveillance and Resistance to Immunotherapy</p>		

			<p><u>Session-IV: Nanotechnology in Cancer Treatment</u> Location: Sullivan Hall (Café) Session Chairs: (Drs. Shaker A. Mousa and Xing-Jie Liang)</p>	
16:15-16:35	<p><u>Session - I, Lecture – 4</u> BanuGürkanKöseoğlu <i>Istanbul University Department of Oral and Maxillofacial Surgery, Istanbul, Turkey</i> Medication-Related Osteonecrosis of the Jaw Associated with Bisphosphonates in Oncologic Patient</p>	<p><u>Session - II, Lecture – 4</u> Bolin Liu <i>University of Colorado Anschutz Medical Campus, Aurora, CO, USA</i> Therapeutic Targeting of erbB3 Receptor for Cancer Treatment</p>	16:25:16:45	<p><u>Session - IV, Lecture – 1</u> Xing-Jie Liang <i>National Nano Center, Beijing, China</i> Platinum-Based Nanopharmaceuticals Used to Reverse Cisplatin Resistance In vitro and In vivo</p>
16:35-16:55	<p><u>Session - I, Lecture – 5</u> Huiwu Li <i>Tumor Hospital of Xinjiang Medical University, Xinjiang, China</i> The Regulation Study of Survivin Expression Affected by Lrig1 in ECA109 Cell</p>	<p><u>Session - II, Lecture – 5</u> Yongxiang Zhao <i>Sun-Yat-Sen University, Guangzhou, China</i> Collagen I Enhances the Efficiency and Anti-Tumor Activity of Dendritic-Tumor Fusion Cells</p>	16:45:17:05	<p><u>Session - IV, Lecture – 2</u> Sridhar Radhakrishnan <i>National University of Singapore, Singapore</i> Nanoformulated Hydrophobic Drugs for Cancer Treatment</p>
16:55-17:15		<p><u>Session - II, Lecture – 6</u> BaşakKeskinYalçın <i>Department of Oral & Maxillofacial Surgery, Istanbul, Turkey</i> Diagnosis of Oral Malign Tumors by Fine-Needle Aspiration Biopsy</p>	17:05-17:25	<p><u>Session - IV, Lecture – 3</u> Weifen Zhang <i>Weifang Medical University, Weifang, China</i> Paclitaxel and Quercetin Nanoparticles Co-Loaded in Microspheres for Pulmonary Delivery</p>

17:15-17:17:35		<p><u>Session -II, Lecture – 7</u> Kurt S. Zänker <i>Institute of Immunology & Experimental Oncology, Witten, Germany</i> Repositioning Old Drugs for New Indications with Particular Reference to β- Blockers in Oncology</p>	17:25-17:45	<p><u>Session - IV, Lecture – 4</u> Pulkit Gupta <i>Post Graduate Institute of Medical Education and Research, New Delhi, India</i> Applications of Nanotechnology in Management of Ocular Malignancies</p>
17:35-17:55		<p><u>Session -II, Lecture – 8</u> Chunyuan Jin <i>Department of Environmental Medicine, New York, NY, USA</i> Regulation of Chromatin Assembly by Cigarette Smoke Component Acrolein</p>		

Day 1 will have 2 Keynote Speakers, 2 Plenary Speakers and 20 Session Speakers.

Day – 2: Thursday, December 14, 2017

DAC 128	
09:00 – 09:15	Chief Guest Speech Robert A. Mangione Provost and Vice President, St. John's University
09:15-09:40 (25 min)	<u>Plenary Lecture-3</u> Susan E. Bates <i>Columbia University, New York, NY, USA</i> Re-Examining the Role of ABC Multi-Drug Efflux Transporters in the Clinic
09:40-10:05 (25 min)	<u>Plenary Lecture-4</u> John Schuetz <i>St. Jude's Children Research Hospital, Memphis, TN, USA</i> An Unexpected Protein Interaction for ABCC4 Facilitates Hematopoietic Progenitor Self-renewal and Drug Resistance
10:05-10:30	Tea / Coffee Break
10:30-10:55 (25 min)	<u>Plenary Lecture-5</u> Jianjie Ma <i>Department of Surgery Columbus, OH, USA</i> ATAP-Mediated Mitochondria Killing in Treatment of Apoptosis Resistant Cancers
10:55-11:20 (25 min)	<u>Plenary Lecture-6</u> Suresh V. Ambudkar <i>National Institute of Health, Bethesda, MD, USA</i> The Mechanism of Action of Multidrug Resistance-Linked P-Glycoprotein (ABCB1): Identification of Substrate Translocation Pathways
11:20-11:45 (25 min)	<u>Plenary Lecture-7</u> Ke Ding <i>Jinan University, Guangzhou, China</i> Selective DDRs Inhibitors as Novel Therapeutic Agents for Human Cancers and Pulmonary Fibrosis
11:45-13:00	Lunch- DAC 412 (4th Floor Hallway)

13:00-13:25 (25 min)	<p align="center"><u>Plenary Lecture-8</u> Wei Li <i>University of Tennessee health Science Center, Memphis, TN, USA</i> Discovery of Next Generation Anti-Tubulin Agents</p>			
13:25-13:50 (25 min)	<p align="center"><u>Plenary Lecture-9</u> Taosheng Chen <i>St. Jude's Children Research Hospital, Memphis, TN, USA</i> Development of Novel Chemical Probes to Investigate the Function of PXR and CAR</p>			
13:50-14:15	<p align="center"><u>Plenary Lecture-10</u> Shaker A. Mousa <i>Albany College of Pharmacy and Health Sciences, Albany, NY, USA</i> Impact of Nanobiotechnology in Improved Cancer Management</p>			
14:15-14:45	Tea / Coffee Break			
15:00-17:00	Poster Session DAC 128			
	<p><u>Sessions – V: Ovarian, Prostate, and Urologic Cancers</u> Location: SAH G021 (Sciarra's Room) Session Chairs: Dr. Emma Guns and Dr. Zhu YS</p>	<p><u>Session- VI: Chemotherapeutic Drug Discovery</u> Location: DAC 416A Session Chairs: (Drs. Shneider AM. and Dr. Kong DX)</p>	<p><u>Sessions – VII: Novel Tumor Diagnosis and Prevention Mechanisms</u> Location: DAC 416B Session Chairs: (Drs. XX and Li HQ)</p>	<p><u>Sessions – VIII: Lymph and Skin Related Malignancies</u> Location: DAC 416C (Dr. Showe and Dr. Mao X)</p>
14:45-15:05	<p><u>Sessions – V, Lecture 1</u> Tim Oliver <i>Queen Mary University of London, London, UK</i> Circulating Tumor Cells and Circulating Megakaryocytes in Prostate Cancer Prognosis</p>	<p><u>Sessions – VI Lecture 1</u> Tanaji Talele <i>St. John's University, Queens, NY, USA</i> Comprehensive Synthesis of (S)-ValineThiazolePeptidomimetic Analogues to Understand Enigmatic Drug-Binding Sites of P-Glycoprotein</p>	<p><u>Sessions – VII, Lecture 1</u> James B. Bussel <i>Weill Medical College of Cornell University, New York, NY, USA</i> Thrombopoietic Agents: What We Do and Do Not Know</p>	<p><u>Sessions – VIII, Lecture 1</u> Louise C. Showe <i>The Wistar Institute, Philadelphia, PA, USA</i> Cutaneous T-Cell Lymphoma and Romidepsin: Response, Remission, Recurrence</p>

15:05-15:25	<p><u>Sessions – V, Lecture 2</u> Yuan-Shan Zhu <i>Clinical and Translational Science Center, New York, NY, USA</i></p> <p>New Insights in Molecular Basis of Anti-Androgen Therapy of Prostate Cancer by Estrogen Analogs</p>	<p><u>Sessions – VI, Lecture 2</u> SreekanthThota <i>Center for Technological Development in Health (CDTS), Brazil</i></p> <p>Development of Ru(II) Complexes: Next-Generation Anticancer Metallotherapeutics?</p>	<p><u>Sessions – VII, Lecture 2</u> Henry Q. Li <i>Crown Bioscience, Inc., Santa Clara, CA, USA</i></p> <p>Patient Derived Xenograft (PDX) Facilitates Development of New Target Therapies and Discovery of Predictive Biomarkers</p>	<p><u>Sessions – VIII, Lecture 2</u> Daniela G. Seidler <i>Department of Gastroenterology, Hepatology and Endocrinology, Hannover, USA</i></p> <p>Extracellular Matrix Molecules Modulate Migration of Melanoma Mells</p>
15:25-15:55	<p><u>Sessions – V, Lecture 3</u> Evgenia Halkia <i>University Teaching Hospital "Attikon", Athens, Greece</i></p> <p>The Role of Cyto reductive Surgery (CRS) and Hyperthermic Intra-peritoneal Chemotherapy in Epithelial Ovarian Cancer (EOC) Peritoneal Carcinomatosis</p>	<p><u>Sessions – VI, Lecture 3</u> Dexin Kong <i>Tianjin Medical University, Tianjin, China</i></p> <p>Discovery of PI3K Inhibitor ZSTK474 as an Anticancer Drug Candidate</p>	<p><u>Sessions – VII, Lecture 3</u> Darren R. Carpizo <i>Department of Surgery, New Brunswick, NJ, USA</i></p> <p>Cellular Zinc Homeostatic Mechanisms Function as an Off Switch for Zinc Metallochaperone Mediated Reactivation of Mutant p53</p>	<p><u>Sessions – VIII, Lecture 3</u> Paul R. Massey <i>The University of Texas at Austin, Austin, TX, USA</i></p> <p>ABC Transporters in Skin Disease: An Opportunity for Drug Development</p>
15:55-16:15	<p><u>Sessions – V, Lecture 4</u> Aus Tariq Ali <i>Tygerberg Hospital and Stellenbosch Faculty of Medicine and Health Sciences, Tygerberg, South Africa</i></p> <p>Fertility Drugs and Ovarian Cancer</p>	<p><u>Sessions – VI, Lecture 4</u> Vaishali M. Patil <i>KIET School of Pharmacy, Ghaziabad, India</i></p> <p>Prediction of Inhibitory Mechanism for Novel Hsp90 Inhibitors Using QSAR, Molecular Docking and Molecular Dynamic Simulation</p>	<p><u>Sessions – VII, Lecture 4</u> Chong Cheng <i>The State University of New York, Buffalo, NY, USA</i></p> <p>Functional Polylactide-Based Therapeutic Delivery Systems for Cancer Treatment</p>	<p><u>Sessions – VIII, Lecture 4</u> Xinliang Mao <i>Soochow University, Suzhou, China</i></p> <p>Targeting the USP5/c-MafAxle for the Treatment of Multiple Myeloma</p>

16:15-16:35	<p><u>Sessions – V, Lecture 5</u> Emma Guns <i>Vancouver Prostate Centre, Jack Bell Research Centre, Vancouver, Canada</i></p> <p>A Naturally Derived Ginsenoside 20(S) Protopanaxadiol Regio-Selectively Targets Androgen Receptor and Inhibits Growth of Castration-Resistant C4-2 Prostate Xenograft Tumors</p>	<p><u>Sessions – VI, Lecture 5</u> Alexander M. Shneider <i>Cure Lab Oncology Inc, Dedham, MA, USA</i></p> <p>P62-Encoding Plasmid as a Novel Class of Cancer Immunotherapeutic</p>	<p><u>Sessions – VII, Lecture 5</u> Lakshmi Pulakat <i>University of Missouri, Columbia, MO, USA</i></p> <p>Anti-Cancer Properties of NP-6A4, A Cardioprotective Drug that Up-Regulates the Expression and Activation of Cardio-Reparative AT2 Receptor</p>	<p><u>Sessions – VIII, Lecture 5</u> Ming-Chang Wu <i>National Pingtung University of Science and Technology, Taiwan</i></p> <p>Effect of Forsythia Suspensa on the Formation of Melanin and Apoptosis in Malignant Melanoma</p>
16:35-16:55	<p><u>Sessions – V, Lecture 6</u> Zhiyong Ding <i>The University of Texas, MD Anderson Cancer Center, Houston, TX, USA</i></p> <p>Identification of Cancer Biomarkers and therapeutic Targets by Proteomics Approaches in ccRCC</p>	<p><u>Sessions – VI, Lecture 6</u> Yongkui Jing <i>Shenyang Pharmaceutical University, Shenyang, China</i></p> <p>Targeted Therapy for Acute Myeloid Leukemia: from PML-RARA to FLT3-ITD</p>	<p><u>Sessions – VII, Lecture 6</u> Peng Li <i>Chinese Academy of Sciences, Guangzhou, China</i></p> <p>Toll-Like Receptor 2 Costimulation Potentiates the Antitumor Efficacy of CAR T Cells</p>	TBD
16:55-17:15	<p><u>Sessions – V, Lecture 7</u> John Tarbell <i>404C Steinman Hall, New York, NY, USA</i></p> <p>Heparan Sulfate Proteoglycans Mediate Renal Carcinoma Metastasis</p>			

17:15-17:35	<u>Sessions – V, Lecture 8</u> Michael L. Nickerson <i>Laboratory of Translational Genomics, Bethesda, MD, USA</i> Pathogenic Germline Cancer Initiating Variants that Stratify Urologic Cancer Patients for Immunotherapy			
17:35-17:55	<u>TBD</u>			

Day 2 will have 8 Plenary Speakers and 25 Session Speakers

Day – 3: Friday, December 15, 2017

Sessions – IX: Liver, Thyroid, Gastric, and Lung Related Malignancies Location: Carnesecca Arena (President's room) Session Chairs: (X and Y)		Sessions – X: Chemotherapeutic drug discovery Location: SAH G021 (Sciarrà's Room) Session Chairs: (X and Y)		Sessions – XI: Cancer Biology and Gene Regulation Location: Sullivan Hall (Cafe) Session Chairs: (X and Y)	
09:00-09:20	<p style="text-align: center;"><u>Sessions – IX, Lecture 1</u> Jingxuan Pan <i>State Key Laboratory of Ophthalmology, Guangzhou, China</i></p> <p style="text-align: center;">Neddylation Blockade Diminishes Hepatic Metastasis by Dampening Cancer Stem-Like Cells and Angiogenesis in Uveal Melanoma</p>	<p style="text-align: center;"><u>Session -X, Lecture – 1</u> Mohsin Ali <i>University of Karachi, Karachi, Pakistan</i></p> <p style="text-align: center;">Anti-Cancer Activity of Some Transition Metal Complexes of Therapeutic Agents</p>	<p style="text-align: center;"><u>Session - XI, Lecture – 1</u> Frida Esther Kleiman <i>City University of New York – Hunter College, New York, NY, USA</i></p> <p style="text-align: center;">To Polyadenylate or Deadenylate: Another Cancer Challenger</p>		
09:20-09:40	<p style="text-align: center;"><u>Sessions – IX, Lecture 2</u> Wenwu Dong <i>The First Hospital of China Medical University, Shenyang, China</i></p> <p style="text-align: center;">Decreased Expression of Estrogen Receptor-β is Associated with Tumor Invasion and Metastasis in Estrogen Receptor-α Negative Human Papillary Thyroid Carcinoma</p>	<p style="text-align: center;"><u>Session - X, Lecture – 2</u> Francis Boateng <i>University of Massachusetts Lowell, MA, USA</i></p> <p style="text-align: center;">Drug Loaded Implants for Concurrent Chemotherapy and Radiotherapy: The Impact of Drug Elimination</p>	<p style="text-align: center;"><u>Session - XI, Lecture – 2</u> Shanzhi Wang <i>University of Arkansas at Little Rock, Little Rock, AR, USA</i></p> <p style="text-align: center;">Dissecting the Roles of the Enzymatic and Scaffolding Functions of EXO1 in vivo</p>		

09:40-10:00	<u>Sessions – IX, Lecture 3</u> Yingyan Yu <i>Shanghai Jiao Tong University School of Medicine, Shanghai, China</i> Histological and Immunoscore Signatures of Immune-Checkpoint Inhibitors Against PD-1/PD-L1 on Gastric Carcinoma	<u>Session - X, Lecture – 3</u> Najia Mansoor <i>University of Karachi, Karachi, Pakistan</i> WB-PBPK Model of CPT-11 & SN-38; Enzyme and Transport Kinetics Effect on Plasma and Tumor Tissue Profiles in Virtual Tumor Population	<u>Session - XI, Lecture – 3</u> Myles Cabot <i>East Carolina University, Greenville, NC, USA</i> Alterations in Sphingolipid Metabolism Attribute to Resistance to Cornerstone Acute Myeloid Leukemia Therapy
10:00-10:20	<u>Sessions – IX, Lecture 4</u> Stephen J. Beebe Title and affiliation not known yet	<u>Session - X, Lecture – 4</u> Benelita T. Elie <i>The City University of New York, Brooklyn, NY, USA</i> Cancer Chemotherapeutics: Gold(I)-N-heterocyclic Carbene Motifs in Heterometallic Complexes	<u>Session - XI, Lecture – 4</u> TBD
10:20-10:45	Tea/Coffee Break		
	<u>Sessions – XII: Natural Products in Cancer Diagnosis and Treatment</u> Location: Carnesecca Arena (President’s room) Session Chairs: (Drs. Zhang and Ahmed)	<u>Sessions – XIII: Anesthetics, Opioids, and NSAIDs in Cancer Prevention and Treatment</u> Location: SAH G021 (Sciarra’s Room) Session Chairs: (X and Y)	<u>Sessions – XIV: Brain or CNS Related Malignancies</u> Location: Sullivan Hall (Cafe) Session Chairs: (Drs. Sun and Symons)
10:45-11:05	<u>Sessions – XII Lecture 1</u> Jian-ye Zhang <i>Guangzhou Medical University, Guangzhou, China</i> Anticancer Agents from Natural Products and Traditional Chinese Medicine	<u>Session - XIII, Lecture – 1</u> Jun Lin <i>Stony Brook Medical School, Stony Brook, NY, USA</i> Effects of Anesthetics on Cancer Cell Growth and Metastasis	<u>Sessions – XIV, Lecture 1</u> Dandan Sun <i>University of Pittsburgh, Pittsburgh, PA, USA</i> Roles of Na/H Exchanger in GBM Progression

11:05-11:25	<u>Sessions – XII, Lecture 2</u> Mansoor Ahmed <i>University of Karachi, Karachi, Pakistan</i> Determining Antineoplastic Activity of Different Solvent Extracts of Medicinal Plants	<u>Session - XIII, Lecture – 2</u> Lenard M. Lichtenberger <i>The University of Texas Health Sciences Center at Houston, Houston, TX, USA</i> Hemopreventive Effect of PC-NSAIDs against Colorectal Cancer Using in vitro and in vivo Model Systems	<u>Sessions – XIV, Lecture 2</u> Marc Symons <i>Feinstein Institute for Medical Research, Manhasset, NY, USA</i> Re-Educating Tumor-Associated Macrophages for Cancer Therapy
11:25-11:45	<u>Sessions – XII, Lecture 3</u> Alexander Kornienko <i>Texas State University, San Marcos, TX, USA</i> Discovery of a Novel Tubulin-Targeting Scaffold Derived from the Rigidin Family of Marine Alkaloids	<u>Session -XIII, Lecture – 3</u> Ramesh Chandra <i>Department of Chemistry, University of Delhi, Delhi, India</i> A Journey from Bench to Bed Noscapiene: Opium Alkaloid- A Potential Chemotherapeutic Agent	TBD
11:45-12:05	<u>Sessions – XII, Lecture 4</u> TBD	<u>Session - XIII, Lecture – 4</u> TBD	TBD
12:10-13:30	Lunch DAC 128		
13:30-13:55 (25 min)	<u>Plenary Lecture-11</u> Pengbo Zhou <i>Weill Cornell Medicine, Cornell University, New York, NY, USA</i> Targeted Inhibition of the Cullin-RING 4 Ubiquitination Machinery in DNA Damage Repair and Tumorigenesis		
13:55-14:20 (25 min)	<u>Plenary Lecture-12</u> Basil Rigas <i>Stony Brook University School of Medicine, Stony Brook, NY, USA</i> NSAIDs and the Chemoprevention of Colon Cancer		

14:20-14:45 (25 min)	<p><u>Plenary Lecture-13</u> Jian-Ting Zhang <i>Indiana University School of Medicine Indianapolis, IN, USA</i> Repurposing PPIs to Overcome Drug Resistance by Targeting FASN</p>
14:45-15:10 (25 min)	<p><u>Plenary Lecture-14</u> Li Zhang <i>The University of Texas at Dallas, Dallas, TX, USA</i> Heme and Mitochondrial Function in Non-Small Cell Lung Cancer</p>
15:10-15:40	Tea/Coffee Break
15:40-16:05 (25 min)	<p><u>Plenary Lecture-15</u> Lin Zhang <i>University of Pittsburgh School of Medicine, Pittsburgh, PA, USA</i> Targeting Deficiencies in Cell Death Regulation in Colorectal Cancer</p>
16:05-16:30 (25 min)	<p><u>Plenary Lecture-16</u> Catharina Svanborg</p>
16:30-16:55 (25 min)	<p><u>Plenary Lecture-17</u> TBD</p>

Day 3 will have 7 Plenary Speakers and 19 Session Speakers

Day – 4: Saturday, December 16, 2017

Sessions – XV: Breast Cancer Location: DAC 416A Session Chairs: (X and Y)		Sessions – XVI: Novel Tumor Diagnosis and Prevention Mechanisms Location: DAC 416B Session Chairs (X and Y)		Sessions – XVII: Novel Tumor Diagnosis and Prevention Mechanisms Location: DAC 416C Session Chairs: (X and Y)	
09:00-09:20	<p style="text-align: center;"><u>Sessions – XV Lecture 1</u> Wang Ju <i>Institute Bio-medicine of Jinan University, Guang Zhou, China</i> BMP-2 Induces EMT and Breast Cancer Stemness through Rb and CD44</p>	<p style="text-align: center;"><u>Session -XVI, Lecture – 1</u> Christoph Borchers <i>University of Victoria, Victoria British Columbia, Canada</i> iMALDI for Quantitation of the Expression and Phosphorylation Level of PI3K/AKT Pathway Involved Proteins in Tumor Tissues</p>	<p style="text-align: center;"><u>Session - XVII, Lecture – 1</u> Tzipi Goldkorn <i>UCD School of Medicine, Davis, CA, USA</i> Defeat Smoking-Related Lung Cancer: Novel Molecular Mechanisms Leading to New Therapy</p>		
09:20-09:40	<p style="text-align: center;"><u>Sessions – XV Lecture 2</u> Peter W. Heger <i>Health Research Services Ltd/GmbH, Zeutern, Germany</i> Dry Extract of the Roots of Rheum Rhaponticum (ERr 731®) Potentially Protect from Invasive Breast Cancer</p>	<p style="text-align: center;"><u>Session - XVI, Lecture – 2</u> Chao-Nan (Miles) Qian <i>Sun Yat-sen University Cancer Center, Guangzhou, China</i> Developing Anti-Metastasis Drugs by Combining In vitro and In vivo Approaches</p>	<p style="text-align: center;"><u>Session - XVII, Lecture – 2</u> Deniz Peker <i>Department of Pathology, Anatomic Pathology, Birmingham, AL, USA</i> EZH2, the Maestro of the Cancer Symphony Orchestra. How Do We Silence this Unpleasant Performance?</p>		
09:40-10:00	<p style="text-align: center;"><u>Sessions – XV Lecture 3</u> Pascale A. Cohen <i>ISPB, Faculté de Pharmacie, Lyon, France</i> The ZNF217 Oncogene is a Crucial Mediator and Indicator of the Bone Metastatic Process in Breast Cancer</p>	<p style="text-align: center;"><u>Session - XVI, Lecture – 3</u> Arthur G. Roberts <i>College of Pharmacy, Athens, GA, USA</i> Solution Atom Force Microscopy of P-glycoprotein (Pgp) Reveals its Orientation and Conformation in a Lipid Bilayer</p>	<p style="text-align: center;"><u>Session - XVII, Lecture – 3</u> Hua Zhu <i>4173 Reedbury Lane, Columbus, OH, USA</i> PTRF Suppresses the Progression of Colorectal Cancers</p>		

10:00-10:20	<u>Sessions – XV Lecture 4</u> Antonino B. D’Assoro <i>Department of Medical Oncology at the Mayo Clinic, USA</i> OTCH3 Expression is Linked to Breast Cancer Cells Seeding and Development of Distant Metastase	<u>Session - XVI, Lecture – 4</u> Jianhua Xing <i>Department of Computational and Systems Biology, PA, USA</i> Targeting Temporal Dynamics of Micro environmental Factors Halts Tumor Migration and Alleviates Effects of Dynamic Tumor Heterogeneity	<u>Session - XVII, Lecture – 4</u> Michele Markstein <i>University of Massachusetts Amherst, Amherst, MA, USA</i> A Drosophila Model to Overcome ABC Transporter Multidrug Resistance in Cancer Stem Cells
10:20-10:40	<u>Sessions – XV Lecture 5</u>	<u>Session - XVI, Lecture – 5</u>	<u>Session - XVII, Lecture – 5</u>
10:40-11:00	<u>Sessions – XV Lecture 6</u>	<u>Session - XVI, Lecture – 6</u>	<u>Session - XVII, Lecture – 6</u>
11:00-11:45	Closing Remarks, Award Distribution, Tea/Coffee Break		
11:45-13:00	St. John’s University Lab Visit		
13:00	Lunch at Faculty Lounge		

Day 4, we will have 18 Session Speakers