



Centre for Cancer Biomarkers CCBIO
Norwegian Centre of Excellence
University of Bergen

Opening Symposium - May 30-31, 2013
Bergen - Norway

Official Opening and Scientific Program

Day 1: Thursday May 30, 2013

Store auditorium, 3rd floor, Haukeland University Hospital, Jonas Lies Vei 65

12.30-13.00 **Registration, coffee and light food**

Session 1 Welcome and Official Opening

Chair: Dean Nina Langeland

13.00-13.30 Welcoming announcement and short presentation of Centre for Cancer Biomarkers by CCBIOs **Director, Professor Lars A. Akslen** (University of Bergen)

13.30-14.30 Official opening and short speeches and congratulatory statements

14.30-15.00 **Coffee and light food**

Session 2 Biomarkers: Tradition and Future

Chair: Professor Rolf Reed

15.00-15.45 Keynote lecture I: **Professor Bruce Zetter** (Harvard Medical School)
New Mechanisms and Biomarkers of Chemoresistance

15.45-16.30 Keynote lecture II: **Professor Mina Bissell** (Lawrence Berkeley National Laboratory)
Engineered models of dormancy and metastasis: the importance of the extracellular matrix

Day 2: Friday May 31, 2013

Store auditorium, 3rd floor, Haukeland University Hospital, Jonas Lies Vei 65

Session 3 Biomarkers: Ethical and Economic Aspects

Chair: Professor Oddvar Kaarbøe

10.00-10.30 Keynote lecture III: **Professor John Cairns** (London School of Hygiene & Tropical Medicine)

The economic evaluation of cancer biomarkers

10.30-11.30 Ethical, Legal and Economic aspects of CCBIOS research,

Roger Strand (University of Bergen): *From Ethics to ELSA of Research on Cancer Biomarkers*

Oddvar Martin Kaarbøe (University of Bergen): *Biomarkers, economic aspects*

Comments by **Ole Frithjof Nordheim** (University of Bergen)

11.30-13.00 **Lunch & Poster Session, Assembly Hall, BBB, right across the pedestrian bridge from Haukeland University Hospital**

Session 4 Biomarkers: From Basic to Clinical Studies

Chair: Professor Bjørn Tore Gjertsen

13.00-15.00 **Arne Östman** (Karolinska Institute): *PDGF-dependent CAFs and pericytes; impact on metastasis and prognosis*

Christopher Hughes (University of California Irvine): *Angiogenesis and the tumor microenvironment*

Randolph Watnick (Harvard Medical School): *Development of a novel therapeutic peptide for the treatment of advanced cancer*

Rolf Brekken (University of Texas): *Macrophages and metastasis: targeting pro-metastatic macrophages and the products they make*

Ate van der Zee (University of Groningen): *Examples of biomarker research in gynaecologic oncology*

15.00-15.30 **Coffee**

15.30-17:30 **George N. Naumov** (Merck Research Laboratories Boston): *Development and biomarker strategy of novel combination therapies using two investigational oncology agents*

Oddbjørn Straume (University of Bergen): *Angiogenesis as a treatment target in metastatic melanoma*

Biaoyang Lin (University of Washington): *Recurrent Targeted Genes of Hepatitis B Virus in the Liver Cancer Genomes Identified by a Next-Generation Sequencing–Based Approach*

James Lorens (University of Bergen): *Stem cells, EMT and cancer: The role of Axl*

17.30-17.35 **Summing up and closing (Lars A. Akslen)**
