

**Přednáška,
středa, 26.října, 13:30 hodin,
Areál AV ČR Krč – Kinosál**

Christian C. Oste, Ph.D.

NimbleGen Systems, Inc.

**ChIP chip, Array CGH, DNA methylation and
Gene Expression Using High Density Custom
Arrays**

NimbleGen Systems, the leading supplier of flexible high-density microarray products and services, is enabling a new era of "High-Definition Genomics." NimbleGen uniquely produces high-density arrays of isothermal long oligos that provide superior results for advanced genomic analysis methods such as CGH, ChIP, microbial whole-genome resequencing and expression tiling. NimbleGen's High-Definition Genomics enables scientists to obtain and integrate complex genetic data sets not previously accessible, providing a much clearer understanding of genomics and systems biology. This improved performance is made possible by NimbleGen's Maskless Array Synthesis (MAS) technology, which uses digital light processing and rapid, high-yield photochemistry to synthesize DNA.

Datum: 26.10.2005

Čas: 13:30

Místo konání: Areál AV ČR Krč – Kinosál

Více informací získáte u: Mária Krivjanská, Tel: 257013400,

E-mail: maria.k@krd.cz a na stránce www.nimblegen.com