

5<sup>TH</sup> INTERNATIONAL CONFERENCE OF THE BRAZILIAN ASSOCIATION  
FOR BIOINFORMATICS AND COMPUTATIONAL BIOLOGY

October 18 to 22, 2009

NOVO FRADE HOTEL - ANGRA DOS REIS, RJ - BRAZIL



# -meeting

<b>October 18</b>	<b>Afternoon Night</b>
05:50 pm Opening	Paula Kuser [AB <sup>3</sup> C president] and Wilson Junior [chair]
06:00 pm Lecture 1	<i>Kyoto Encyclopedia of Genes and Genomes</i> - <b>Minoru Kanehisa*</b> [KUBIC]
09:00 pm Lecture 2	<i>Building a Bioinformatics Center: Lessons from the past, outlook to the future</i> - <b>Francis Ouellette*</b> [OICR]
<b>October 19</b>	<b>Morning Afternoon Night</b>
08:30 am Symposium 1	<i>Systems biology</i> [Mauro Castro, <b>Diego di Bernardo*</b> , Tie Koide]
11:00 am Lecture 3	Small RNAs, RNA binding proteins and post-transcriptional gene regulation - <b>Nikolaus Rajewsky*</b> [MDC-Berlin]
04:00 pm Technical Session A	<i>Selected Papers 1-5 (to appear in BMC Genomics Vol. 10 Suppl.)</i>
06:00 pm Lecture 4	<i>Comparative Metagenomics</i> - <b>Peer Bork*</b> [EMBL]
09:00 pm Poster Session A	<i>Posters 1-50</i>
<b>October 20</b>	<b>Morning Afternoon Night</b>
08:30 am Symposium 2	<i>Pattern recognition</i> [R. Vêncio, <b>Alfonso Valencia*</b> , Kátia Guimarães]
11:00 am Lecture 5	Evolutionary multiple sequence alignment - <b>Nick Goldman*</b> [EBI]
02:00 pm Technical Session B	<i>Selected Papers 6-10 (to appear in BMC Genomics Vol. 10 Suppl.)</i>
04:30 pm Lecture 6	<i>The ATGC Database</i> - <b>Yuri Wolf*</b> [NCBI]
10:30 pm Poster Session B	<i>Posters 50-100</i>
<b>October 21</b>	<b>Morning Afternoon Night</b>
08:30 am Symposium 3	<i>Bioinformatics tools</i> [Adriano Barbosa-Silva, <b>Yang Zhang*</b> , Ana Tereza R. Vasconcelos]
11:00 am Lecture 7	(structural biology) - Richard Garrat [USP-SC]
02:00 pm Technical Section C	<i>Selected Papers 11-15 (to appear in BMC Genomics Vol. 10 Suppl.)</i>
04:30 pm Lecture 8	<i>A first generation whole genome RH map of the river buffalo with comparison to domestic cattle</i> - Elisabete Amaral [UNESPE]
06:00 pm Poster Session B	<i>Posters 100-150</i>
<b>October 22</b>	<b>Morning</b>
08:30 am Symposium 4	<i>Next generation sequencing projects</i> [Pedro Galante, <b>Sam Levy*</b> , Guilherme Oliveira]
11:00 am AB <sup>3</sup> C reunion	<i>Best posters/papers awards, X-meeting'2010</i>

\***International speakers.** All speakers confirmed (some conference titles to be given).

[www.x-meeting.com](http://www.x-meeting.com)