



The Asia Pacific Bioinformatics Network

Endorsed By    

APBioNet “APAN Project 101” Since 1998

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Achievements of 2010/2011

- 10 Years of International Conference of Bioinformatics InCoB 2011 (<http://www.incob2011.org/>) KL, Malaysia
- Achieved status as first ISCB Asia conference from the International Society for Computational Biology
- Nov/Dec 2011
- Successful 9th Meeting in Tokyo, Japan. Over 300 attendees.
- Generated several tens of K of surplus
- Free membership to ISCB and APBioNet for authors



Achievements of 2010/2011

- Publication achievements in journals with impact factor ranging from 1.0 to 4.0
 - BMC Genomics
 - BMC Bioinformatics
 - Immunome Research
 - Bioinformation
- Citations are quite good

Achievements of 2010/2011

- Launch of BioDB100 – 100 interoperable bioinformatics databases
- Use Xen Hypervisor and Vsphere cloud virtualisation system
- <http://biodb100.apbionet.org>
- So far, over a dozen databases already uploaded for instant reinstantiability
- Another 50 papers with many databases to be uploaded – in progress

Achievements of 2010/2011

- A few training workshops and databases
 - Parallel R workshop
 - EU-ASEAN Bioinformatics Workshop scheduled
 - 3rd ASEAN-China Bioinformatics Workshop planned
- Travel fellowships for students to conferences and workshops

Achievements of 2010/2011

- Collaboration with the International Society for Biocuration
- BioDBCore – similar to Dublin Core initiative
- Merging with our MIABi Minimum Information about a Bioinformatics Investigation standard
- Preparation for BioSW100 – 100 bioinformatics software and web services which are interoperable

Future Prospects

- Financially sound
- Strong ExCo
- Regular Flagship and satellite conferences and workshops
- Good collaboration with partners in ASEAN, EU, governments, and other international organisations like ISCB and ISB, APAN and AP* family
- InCoB 2012 in Bangkok, Thailand