

Resolutions of the 3rd EABN Meeting

We, the undersigned participants of the 3rd East Asia Bioinformatics Network meeting, held at National University of Singapore on 18th April 2008, hereby resolve that

1. we shall set up mutually supporting **Bioinformatics Resource nodes** in our respective institutions to hold bioinformatics databases, computational resources, distribution nodes for BioSlax Live Systems and other bioinformatics teaching material such as e-lectures, e-tutorials such as AVIST or S-star Alliance bioinformatics materials, bioinformatics research databases, and other resources that will support the awareness and advancement of bioinformatics in our countries, with initial resource nodes including CBI (China-EMBnet Node), SCBIT Shanghai PRC, Tongji University PRC, KOBIC Korea, GENOMalaysia, BIC NUS Singapore, ASTI Philippines, BIOTEC Thailand, AVIST, and IBT Vietnam, exchanging data based on various technologies including direct file transfer or file synchronization technologies, peer-to-peer systems, etc;
2. we shall work towards establishing the **Minimum Standards of Bioinformatics Education and Training** amongst our biology and life science higher education programmes in our institutions towards achieving the Minimum Standards Requirement called "**Minimum skills required of biologists in bioinformatics and biocomputation (msrBIC)**", which shall be a living document frequently reviewed and updated to keep up with the latest developments in bioinformatics and computational biology, in order to establish a training framework to promote the upgrading of the quality of our life science education to international standards;
3. we shall endeavour to set up **CanalAVIST videoconferencing virtual presence nodes** in our institutions to promote remote attendance at bioinformatics conferences, training courses and open lecture - open class series, as part of a larger initiative in the TEIN2 network as well as the APAN infrastructure;
4. we shall collaborate in **pan-Asian bioinformatics joint research projects and conference** such as those initiated at this meeting (**ANNEX 1**), the ASEAN-China International Bioinformatics Workshop series, the International Conference on Bioinformatics (InCoB) series and other conferences in our region, including those initiated with the ASEAN SubCommittee on Biotechnology (SCB) with the view of publishing ever higher quality scientific publications;
5. we shall promote the **participation in bioinformatics competitions** amongst our students and colleagues, particularly in the awareness-creating competitions such as the BioWiki competition of KOBIC and the BioWorkflow competition of Inforsense-SCBIT, etc.

6. we shall encourage **student and staff exchanges** between our laboratories and to seek funding and support schemes such as industrial attachment schemes, etc;
7. we shall increase the level of professionalism amongst our bioinformatics practitioners by encouraging the **professional membership** in individual membership-based organizations such as the International Society for Computational Biology (ISCB), Asia Pacific Bioinformatics Network (APBioNet), national bioinformatics societies and associations; and
8. we shall endeavour to meet at the next 4th meeting of EABN which shall be **tentatively** held in PR China in 2009, back to back with the 3rd ASEAN-China International Bioinformatics Workshop, in order to report on the progress of our abovementioned resolutions,

ANNEX 1

Examples of Initial Collaborative Research Projects

1. Asian BioDiversity Information Network (ABDIN)
2. ASEAN Infectious Diseases Database (AIDB)

Signed on the date as indicated below

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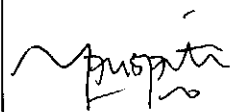
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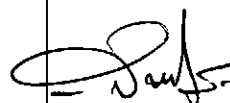
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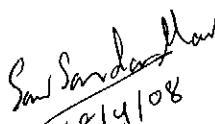

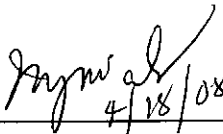
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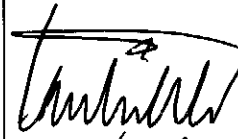
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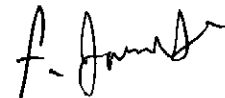
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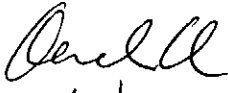
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