We are very proud to announce that our MD7 building has won the prestigious Platinum Award for Fire Safety Excellence in 2011, only one of seven buildings in all of NUS to have achieved this accomplishment! This Platinum award is given to buildings that have attained the Gold standard for 3 consecutive years. The evaluation criteria include not just fire safety compliance but also participation in the annual fire drill, the updating and deployment of Fire Emergency Plans and training of fire wardens.

Our success was only possible with the concerted effort and cooperation from all of our staff and students. To everyone, our deepest thanks and appreciation. Well done!
Congratulations to A/P Tan Tin Wee for appearing in the Sunday Times titled “A Truly World Wide Web – Thanks to NUS DON” on 19 December 2010.

Congratulations to A/P Tang Bor Luen for his exceptional contribution to the quality of FEBS Letters.

Congratulations to A/P Maxey Chung for being editor of a special issue of Proteomics in November 2010.

Congratulations to A/P Khoo Hoon Eng for being appointed as Deputy Director (Academic) with International Relations Office (IRO) with effect from 1 January 2011.

Congratulations to A/P Marie Clement for being appointed as Assistant Dean (Student Affairs) at YLLSoM from 1 March 2011.

Congratulations to Aniza for her promotion to the next higher grade with effect from 1 January 2011.

Congratulations to Amanda for her promotion to Management Assistant Grade 3 with effect from 1 January 2011.

Congratulations to Qian Feng for her reappointment to Senior Lab Executive with effect from 1 January 2011.

Students
Congratulations to ‘Team Jay’, 4 undergraduate students from Prof Jeyaseelan’s lab, on getting the Consolation award for the Safetymation Programme 2011 organized by OSHE. Team Jay consists of Ngoi Kok Yeu, Tan Jian Chye Sam, Vibha D/O Ashok Ghariwala and Yeo Kun Song.

Congratulations to the following postgraduate students for being awarded the Biochemistry Travel Fellowship Award for FY 2011.

<table>
<thead>
<tr>
<th>Student Name</th>
<th>Supervisor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Liu Jie</td>
<td>Dr Deng Lih Wen</td>
</tr>
<tr>
<td>Teh Boon Eng</td>
<td>A/P Gan Yunn Hwen</td>
</tr>
<tr>
<td>Wan Guoqiang</td>
<td>A/P Too Heng-Phon</td>
</tr>
</tbody>
</table>

Please inform Dee (bchphamt@nus.edu.sg) if your awards have not been announced and we will include it in the next issue.
Welcome to the Family!

We welcome the latest baby additions to our Family:

**Baby Boy Jeriel**, first child of Dr Wong Yee Ting (of Prof Barry Halliwell’s lab).

**Baby Boy Nathan**, third child of Isabelle Chen (of A/P Gan Yunn Hwen’s lab).

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Students Conferment

Congratulations to the following student on the conferment of their postgraduate degree. Well done!

<table>
<thead>
<tr>
<th>Name</th>
<th>Supervisor</th>
<th>Prog</th>
<th>Month of Conferment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lee Mei Chin</td>
<td>Dr Luo Yan (Adjunct Assistant Professor)</td>
<td>PhD</td>
<td>December 2010</td>
</tr>
</tbody>
</table>

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Our New Staff

**Academic Staff**

**Dr Lim Yoon Pin**
Assistant Professor
Assumed Duty:
1 February 2011

**Adjunct Staff**

**Dr Yu Fengwei**
Adjunct Assistant Professor
Temasek Life Science Laboratory
Assumed Duty:
1 January 2011

**Dr Mei Wang Casey**
Adjunct Assistant Professor
Duke-NUS GMS
Assumed Duty:
15 November 2010

**Teaching Assistant**

**Hu Yongli**
Teaching Assistant
Assumed Duty:
7 February 2011
Our New Staff

Executive

Ang Shu Lin
HOD’s Personal Assistant
Assumed Duty: 27 December 2010

Melvin Dai Ziyu
Lab Executive
Assumed Duty: 20 January 2011

Teo Wei Bing
Lab Executive
Assumed Duty: 2 March 2011

Research Assistant

Chu Chung Yin, Joey
Supervisor: Prof Fu Xin-Yuan
Assumed Duty: 1 December 2010

Ismawati Binte Mohamad Amin
Supervisor: A/P Chua Kim Lee
Assumed Duty: 16 December 2010

Karthikeyan Chandrasekaran
Supervisor: Prof Jeyaseelan Kandiah
Assumed Duty: 3 December 2010

Phan Phuong Thao,
Supervisor: Prof Fu Xin-Yuan
Assumed Duty: 7 February 2011

Research Fellow

Kwok Wing-Sze Alice
Supervisor: Prof Fu Xin-Yuan
Assumed Duty: 3 January 2011

Lynette Lim
Supervisor: A/P Markus Wenk
Assumed Duty: 6 January 2011

Suchitra Derebail
Supervisor: Prof Fu Xin-Yuan
Assumed Duty: 13 December 2010

Yang Yixuan
Supervisor: Dr Lim Yoon Pin
Assumed Duty: 11 February 2011
New Postgraduate Students (August 2010 Intake)

<table>
<thead>
<tr>
<th>Name</th>
<th>Prog</th>
<th>Supervisors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tan Jun Rong</td>
<td>PhD</td>
<td>Prof Jeyaseelan Kandiah, Prof Peter Wong Tsun Hon (Pharmacology)</td>
</tr>
<tr>
<td>Xiang Gao</td>
<td>PhD</td>
<td>Prof Fu Xin-Yuan</td>
</tr>
<tr>
<td>Kong Chiou Mee</td>
<td>MSc</td>
<td>Dr Wang Xueying</td>
</tr>
<tr>
<td>Prameet Kaur</td>
<td>PhD</td>
<td>Prof Jeyaseelan Kandiah, Prof Peter Wong Tsun Hon (Pharmacology)</td>
</tr>
</tbody>
</table>

Recent Events

Department Staff Welfare Lunch

The Department held a Staff Welfare Lunch on 11 February 2011 at the Centre for Life Sciences Staff Lounge. It was a day filled with delicious food, good company and great prizes.

More pictures can be found at http://medicine.nus.edu.sg/bioweb/event.html.
Recent Events

Biocomplexity Symposium & Workshop

Together with A*Star, the Department jointly organized the Biocomplexity Symposium and Workshop held on 14-15 February 2011 at the NUHS Tower Block auditorium. The Symposium and Workshop were the results of the joint efforts by Professor Fu Xin-Yuan, Head, Department of Biochemistry, Professor Hiraoki Kitano, President, The System Biology Institute and Professor Sir David Lane, Director, p53 Laboratory A*Star. It was well attended by scientists and students in the field.

Faculty Visits – Drs Long Yun Chau, Chee-Kwee Ea and Andrei Budanov

Recently, the Department invited three Faculty Candidates.

- Dr Long Yun Chau from Lilly Research Laboratories – 14 to 15 February 2011
- Dr Chee-Kwee Ea from California Institute of Technology – 16 to 17 February 2011
- Dr Andrei Budanov from University of California, San Diego – 9 to 10 March 2011

More pictures can be found at http://medicine.nus.edu.sg/bioweb/event.html.
Publications


Grants Awarded

<table>
<thead>
<tr>
<th>Month awarded</th>
<th>Staff</th>
<th>Amount awarded</th>
<th>Project title</th>
<th>Source of Fund</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dec 2010</td>
<td>Prof Barry Halliwell</td>
<td>$1,078,200</td>
<td>The quantification and physiological function of ergothuineine in vivo.</td>
<td>NMRC IRG</td>
</tr>
<tr>
<td></td>
<td>Prof Jeyaseelan Kandiah</td>
<td>$643,200</td>
<td>Reduction in hemorrhagic transformation by RNA interference from microRNAs upon tissue plasminogen activator (tPA) treatment of ischemic stroke</td>
<td>NMRC IRG</td>
</tr>
<tr>
<td></td>
<td>Dr Thilo Hagen</td>
<td>$517,500</td>
<td>Regulation of mTOR signaling during hypoxia and reoxygenation</td>
<td>BMRC</td>
</tr>
<tr>
<td>Jan 2011</td>
<td>Dr Chen Ee Sin</td>
<td>$25,000</td>
<td>Investigation of the effects of sound waves on cell growth</td>
<td>Cross Faculty Grant</td>
</tr>
<tr>
<td>Feb 2011</td>
<td>Dr Deng Lih Wen</td>
<td>$158,950</td>
<td>Function of Mixed Lineage Leukemia 5 in Mitotic Spindle Integrity and Genomic Stability</td>
<td>ARF Tier 1</td>
</tr>
<tr>
<td></td>
<td>Dr Takao Inoue</td>
<td>$90,000</td>
<td>Regulated of gene expression by BLMP-1 SET-domain protein and ncRNA cluster</td>
<td>ARF Tier 1</td>
</tr>
<tr>
<td></td>
<td>Dr Wu Qiang</td>
<td>$90,000</td>
<td>Zfp322a regulates the identity of mouse embryonic stem cells</td>
<td>ARF Tier 1</td>
</tr>
</tbody>
</table>

Upcoming Events

Look out for exciting activities planned by the new Staff Welfare Committee in the new Financial Year.

The schedule for the NUHS Games 2011 is listed below. Those interested are encouraged to sign up with Aniza (aniza@nus.edu.sg).

Games Schedule

<table>
<thead>
<tr>
<th>Game</th>
<th>Date</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Badminton</td>
<td>28 - 31 March 2011 (Monday to Thursday)</td>
<td>7 - 10 pm</td>
</tr>
<tr>
<td>Bowling</td>
<td>8 April 2011 (Friday)</td>
<td>7 - 10 pm</td>
</tr>
<tr>
<td>3-On-3 Basketball</td>
<td>23 April 2011 (Saturday)</td>
<td>2 - 6 pm</td>
</tr>
<tr>
<td>Table Tennis</td>
<td>19 - 20 May 2011 (Thursday &amp; Friday)</td>
<td>7 - 10 pm</td>
</tr>
<tr>
<td>X-Country</td>
<td>11 June 2011 (Saturday)</td>
<td>2 - 6 pm</td>
</tr>
<tr>
<td>Futsal</td>
<td>9 July 2011 (Saturday)</td>
<td>2 - 6 pm</td>
</tr>
<tr>
<td>Volleyball</td>
<td>23 July 2011 (Saturday)</td>
<td>2 - 6 pm</td>
</tr>
<tr>
<td>Darts</td>
<td>18 - 19 August 2011 (Thursday &amp; Friday)</td>
<td>7 - 10 pm</td>
</tr>
<tr>
<td>Table Soccer</td>
<td>18 - 19 August 2011 (Thursday &amp; Friday)</td>
<td>7 - 10 pm</td>
</tr>
<tr>
<td>Carrom</td>
<td>18 - 19 August 2011 (Thursday &amp; Friday)</td>
<td>7 - 10 pm</td>
</tr>
<tr>
<td>Scrabble</td>
<td>18 - 19 August 2011 (Thursday &amp; Friday)</td>
<td>7 - 10 pm</td>
</tr>
<tr>
<td>Tennis</td>
<td>3 September 2011 (Saturday)</td>
<td>2 - 6 pm</td>
</tr>
<tr>
<td>Netball</td>
<td>24 September 2011 (Saturday)</td>
<td>2 - 6 pm</td>
</tr>
<tr>
<td>Track &amp; Field</td>
<td>29 October 2011 (Saturday)</td>
<td>2 - 6 pm</td>
</tr>
</tbody>
</table>
Bon Voyage

We bid goodbye to Caryn Chai, Lab Technologist from Dr Deng Lih Wen’s lab who has been with the Department for two years.

We also say farewell to Lee Wah Yean, Lab Executive from A/P Chua Kim Lee’s lab and Juliana Choy, Lab Executive from A/P Caroline Lee’s lab for their hard work during the past year.

We bid adieu to Dr Asif Khan, who was a dedicated Teaching Assistant, assisting A/P Tan Tin Wee for the past 4 years. We wish him all the best in his future endeavors.

Editorial Team

Advisor:
A/P Tan Tin Wee
Deputy Head

Editor:
Ms Aniza A Wahid
Manager

Writer:
Ms Musfirah Musa
Management Assistant