



School of Physical and Mathematical Sciences

GRADUATION YEARBOOK 2011



SCHOOL OF PHYSICAL & MATHEMATICAL SCIENCES

SCHOOL OF PHYSICAL & MATHEMATICAL SCIENCES  
NANYANG TECHNOLOGICAL UNIVERSITY

SPMS-04-01, 21 Nanyang Link  
Singapore 637371

# GRADUATION 2011 YEARBOOK

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*Calvin Natanael*

*Liu Yanping*

*Saw Han Lyn*

*Eric*

*Muhammad Al Atiqi*

# VISION

Our vision, and our tasks, is to build a renowned school with strong faculty, innovative curricula, promising students, strong links with industry and supportive alumni.

# MISSION

Our mission is twofold:

1. In teaching, to impart the habit and mode of thinking in science and mathematics using the most effective pedagogical methods;
2. In research to contribute to the scholarship of discovery, integration, application and teaching.

THE  
BEST  
PREPARATION  
FOR TOMORROW  
IS DOING  
YOUR BEST  
TODAY

- HENRY JACKSON BROWN -



NTU SPMS GRADUATION YEARBOOK

# MESSAGES

2011



# CHAIR

FROM  
THE  
MESSAGE

In the short span of six years, since the inception of our School of Physical and Mathematical Sciences in 2005, we have built a reputation as an establishment of research and teaching excellence. This achievement belongs as much to our graduates, including this class of 2011, as to us. Our graduates have a high rate of employment and those who decide to pursue graduate studies have been offered admission to some of the top universities in US and Europe. We are proud of what our graduates have achieved.

I am delighted to present to you the Class of 2011 from the School of Physical and Mathematical Sciences.

**Associate Professor Yeow Meng CHEE**  
**Chair, School of Physical & Mathematical Sciences**

# HEAD OF DIVISION

FROM THE MESSAGE ON



Congratulations! Hope that your university education has sculpted you well. Graduation – just another milestone in life. The best is yet to come, but you have to work for it with tools that you have learnt at university and new tools that you will self-learn!

**Professor Soo-Ying LEE**  
**Head, Chemistry & Biological Chemistry**



# HEAD FROM THE MESSAGE OF DIVISION MESSAGE ON

Dear Graduates,

Congratulations to a wonderful achievement! You have every right to be proud of yourself!

I taught most of you Scientific Programming and Linear Algebra and have experienced myself how much effort and dedication you put into your studies. We all admire you for mastering the intrinsic challenges which are involved in the pursuit of any academic degree. The knowledge and skills you acquired and the friendships you developed during your time at NTU will pave the way for your future accomplishments.

I thank your parents and friends and those who are close to you for their support. I am sure they share the pride we feel for your achievements.

Last but not least, I would like to mention my colleagues who took their educational responsibilities seriously. They worked hard to provide high quality courses, offered ample opportunities for direct student-faculty interaction, encouraged you, gave you ideas, and advised you on your future career. If you have the chance to visit our Division again, I would be pleased to hear about the challenges you have mastered. "Auf Wiedersehen!"

**Associate Professor Bernhard SCHMIDT**  
**Head, Division of Mathematical Sciences**

# HEAD OF DIVISION MESSAGE FROM THE



To all our graduates,

There will be some fond memories of your time at SPMS and my sincere hope is that the learning experiences will stay with you and enable you to meet future challenges with confidence. I am confident that you will do well, with good and meaningful careers.

Through the fun and laughter, and the difficult moments, the PAP Nites and the lab reports, both inside and outside the classroom – the faculty and staff have enjoyed the times that we shared with you. We thank you all for spending your varsity years with us and for adding colour and spice to our work, and there will always be a warm welcome for you back here.

As always,

**Professor Alfred HUAN**

**Head, Division of Physics & Applied Physics**



## PROFESSOR LING SAN

Congratulations, Class of 2011! As you embark on a new chapter in your lives, I wish everyone of you success in your endeavours. You will be shining the torch of SPMS high and bright. We are proud of you!



## ASSOCIATE PROFESSOR LEONG WENG KEE

Best wishes on your graduation. Hope that you have had a happy time here. Life is a journey, and there will be more delicious moments to come!

# FACULTY MESSAGE FROM THE



## ASSOCIATE PROFESSOR SINAI ROBINS

Dear SPMS class of 2011,  
Go out there and use your creativity to do wonderful things, and make those brain cells go where no brain cells have gone before.

## ASSISTANT PROFESSOR SHAO FANGWEI

Please accept my sincere congratulations on your graduation. I hope all of you will have a smooth and successful transaction from the education time to your future career. Many years later, when you look back, you will feel the four years spent in SPMS is one of the most worthy and rewarding periods in your life.



## ASSISTANT PROFESSOR FAN HONGJIN

After many years you may not remember what you have learned in the SPMS lectures, but hopefully you will remember the time you have spent with SPMS. All the best and keep in touch!



## ASSISTANT PROFESSOR FREDERIQUE ELISE OGGIER

To the graduating class: congratulations, you made it! It is now time for all of you to start a new page of your life. I hope you enjoyed your time at NTU and wish you all the best for the future.



## DR FEDOR DUZHIN

Congratulations to all our graduates and good luck in your life! It's been a real pleasure to teach all of you. A big special thank you to the second batch of CN Yang scholars. I'll miss you guys :(





FROM THE

# S MESSAGE STUDENT LEADERS

## WANG BIN

President  
2nd Management Committee  
School of Physical and Mathematical Sciences Graduate Club

On the long and winding road to obtain your Phd and become an expert in your field you may have made all the mistakes which can be made in a very narrow field (Niels Bohr). With the knowledge you acquired during this period of time you are now able to contribute to science with your expertise. However, always keep in mind the words of Albert Einstein who wisely noted: 'Imagination is more important than knowledge'. Thus follow your path, be true to yourself and the society you live in and make all the mistakes necessary to imagine what has been beyond imagination before.

## WONG POH SHEN

President  
6th Management Committee  
School of Physical and Mathematical Sciences Club

Greetings,  
Four years after wandering through the giant doors of the Nanyang Auditorium, the SPMS Class of 2011 once again are ushered through the very same passageways, donning navy blue hoods edged with green upon your gowns, and with mortarboards upon your crowns.

I offer my heartiest well-wishes to all of you, in what I trust is your moment of exhilaration and pride, and a precipitation of hard work.

Congratulations.

# APPRECIATION

## MESSAGE OF

Dear Regina, Tammy, Elvy, Jia Jian, Shu Cong, Jun Xuan, York Woei, Wai Lan, Kim Truc, Wei Fern and Yi Shin,

I thank you all for making my life so meaningful and with endless fun! Remember all the times that we mugged together, having our outings and wishing each other good luck for our final papers; it has fostered our friendship to a higher level that the bond between us will not fade easily. Allow me to use French to say "amitié pour toujours"!

Dear Professor Tran Huy Ngoc Hoa,

Thank you so much for your patient guidance on my final year honours project! Words can't describe my gratefulness. I enjoy working with you in the lab and won't forget your life philosophy that to be always passion and patient. I wish you and your family are blessed often. Hope to keep in touch with you even after graduation and when you go back to France!

To all my beloved friends in SPMS,

I wish you all the best in your future endeavour! Take good care of yourselves and keep in touch always, even by updating your status on facebook! I will always be happy for your future achievement and glad to know that you all are doing well. Let wisdom fill us and create our own life story!

*Jing Ti*

I would like to thank all my friends for helping me throughout my life in NTU! I can't imagine myself eating alone in school or studying without help from my dear friends!

Sabrina! I love your outgoing and humorous character! Thanks for making me laugh!  
 Hanjie! You have the highest class of jokes!  
 Kanghua! Your nature-loving character is ultimate! Haha keep it up!  
 Zhiqi! I like your contagious laughter! Continue smiling!  
 Yayun! You have a cool physique and an extremely caring heart!  
 Yufang! Glad for your new love! haha  
 Lixuan! I admire you for your determination in dancing! Jiayou!  
 Lijun! Send me your wedding invitation arz!  
 Yvonne! You are my secondary 1 to 4 and UNiversity 1 to 4 FRIEND! I love the way you are! Drive us out one day!  
 Emilie! You are so man! haha  
 Madelyn! My first friend in CBC! Thanks for your companion.  
 Chew Hwee! Your smile is so sweet! Stay pretty!  
 Liji! All the best for your everything! You have a sweet smile too!  
 Huiping! Always jovial! Enjoy your graduate life!

*Kee Choon Yan*

Thank you for staying by me, supporting and cheering me up whenever I'm down. I enjoy every moment with you all.  
 (Gossiping, singing like nobody business, complain about minor stuffs, late for lectures and dozing off in class)  
 yes, YOU! you know who you are... Thank you for motivating me to travel 2 hours to school and making my stay in NTU so memorable.  
 YOU are the only reason for me to miss school. I love YOU! <3

*Ting Shi Yun*

Graduated from Division of Physics and Applied Physics have been my greatest honour. In here, I have met professors who are dedicated in teaching, sharing the experience and attitudes towards life, and also friends who stand side-by-side to face all the ordeals and challenges. In these 4 years of study, thanks to passionate researchers, I have amassed experience of research; thanks to professors for their words that is very much useful in shaping the correct attitude; thanks to peers that help each other especially in the exam period. Together with friends, we created a lot of laughter in this learning experience.

*Tai Kong Fai*

Dear friends, regardless of the time we spent or the level of intimacy we held, we definitely had our share of laughs and fights, and these are memories and experiences that I will take along in my journey ahead. You have taught me friendship, mentored me when in need, listened when I needed an outlet to vent and treated me with patience. I could not ask for more. Thank you. To my very dearest friends, I wish happiness and perseverance in whatever you choose to endeavor in. I hope it does not sound too awkward.

Thank you. (:

*With Regards,  
 Lee Min Yen*

Dear Dr. Chiba.

I am grateful to you for giving me a chance to work in your research group. Your passion for research and interest in imparting your knowledge had taught me a lot. Thank you Dr. Chiba

*Wong Siong Heng and See Jing Jing*

I would like to extend my heartfelt gratitude to the MAS lecturers who have put in so much effort to teach and provide us as much guidance as possible. I would also like to thank all my friends in NTU who have played such a huge part in my university life. Most importantly, I would like to say thank you to Simaa, Gladys, Shu Xian, Louisa, Elma, Pearly, Aw Ping, Si Shan, Shi Hui, Aaron, Alicia, Jia Yi, Barbara and Jue Hui for always being there for me. Thanks for helping me with school work and for always bringing a smile to my face. Love yall!! :)  
 With lotsa love,

*Jesslyn Low Mui Ching*

It is such an extraordinary experience to be in SPMS big family, especially in chemistry division. A very special thanks dedicated to my Final Year Project supervisor, Dr. Yamane, Ms. Gladys, Ms. Aihua, all teaching lab staffs, and all my friends for their continuous help, experience, and laughter during my years of study in NTU.

*Regards,  
 Riandy*

# APPRECIATION MESSAGE

We started off by attaching names to the faces around us and then over the years, added a sense of familiarity to some of these names – the neighbours sitting beside us in lectures, the friendly and helpful SPMS staff and even our professors. These friends have accompanied us throughout rain and shine, be it hectic lab sessions, dreaded queues during lunch or the long Journey to the West (NTU). They shared a smile with us when we needed one and offered the promise of good times to come. So, thank you friends for simply being a friend. =)

*Lee Kang Hua*

Dear Han Jie, Kang Hua, Sabrina, Choon Yan, Yu Fang, Yayun, Li Jun, Yvonne, Emilie, Li Xuan

It has been great to know all of you. The times that we studied together, went for lessons together and took bus home together. I will always remember the times we spent together, the laughter and joy. You gals are a great bunch of friends to be with. Thank you so much for all that you all have done. All the best to all of you and remember to stay in touch.

*Zhi Qi*

Hi SPASTICIANS

You know who you are! I LOVE YOU ALL :) I thank God for blessing me with these wonderful people that brings me great joy in my life. Our paths interlinked at a point in 2007. I wouldn't trade anything for this awesome friendship that we have crafted so beautifully through these years. The irreplaceable memories, especially the first overseas trip to Hong Kong together was a blast and yes, we will all agree that this is a once in a life time opportunity of missing a flight. We just love each other so much that we got overly engrossed in our family histories so there you go! The plane decided to take off without its lovely passengers.

Well, CONVOCATION is around the corner, we're so gonna create more HISTORY.

A toast to this friendship and many more adventures to come!

*Lloads love  
Jacqueline Zhuang Jinyi*

We girls rock big time!! gonna miss mel, jas, dione and cel! sexy lovers:)

*love,  
joanne ong xiang jun :)*

I would like to thank my UniGang who is always so willing to be my models whenever I want to play with my new 'toys'. Without them, I will only be shooting boring buildings. They brought smiles and laughters into my entire 4 years of Uni life!!! We mug, cry, smile, laugh, get crazy together. Thank you UniGang! =))

*Regards,  
Gladys =))*

Dear SPMS and our dearest SPMS YEP team,

Thank you for allowing us this chance to do what little we can for our school community as well as our overseas hosts.

May we keep the spirit of volunteerism strong among our peers and constantly remind ourselves that we can truly make a difference in the lives of others as long as we dare step beyond our comfort zone. In the process, may we continue to develop our character and nurture friendship ties which will last us beyond our schooling days.

Special thanks to Prof Ling San and Ms Gwee Rong Rong for their ongoing and unwavering support. This project would not be possible without your help.

Last but not least, we've been truly marveled by the team spirit, the level of enthusiasm and commitment of our team. This message goes out to each and everyone of the 18 members who have made this journey a worthwhile and fruitful one.

Rock on SPMS YEP team!

*Yours sincerely,  
Ting Wei Lin & Ang Gim Yean,  
Leaders, SPMS YEP 2010*

Hi, Dr Chua (Guan Leong)!

Although you only taught me for 1 semester, but i really need to thank you for building the basic chemistry foundations, especially arowing pushing of electrons!! Thanks for the “课外活动” (that worksheet full of electron pushing), it really Helps me alot!!

And not forgetting my friends; Mook Qian Wen, Low Qiong Xia, Sim Jiaru, Wong Zhining, Shirley Lee Hui Zhi, Eunice Chew, A.Emi, Ben Wong Siong Heng, Andrew Chia Chan Wing... They walked with me for these tough 4 study years in my life and helped me in sooo many ways and things which I could never return, Really Thank You, my Friends!!

*Regards  
Koh Seng Wei, Raymond*

I had lots of fun during my study in SPMS. CBC filled up with awesome lecturers, staffs and also students! Keep going CBC!

I would like to give my appreciation for Dr Philip Chan.

“Thank you very much for every single chance and also guidance that you had given to me!”

*Sally*



NTU SPMS GRADUATION YEARBOOK

# LIFE IN SPMS

2011



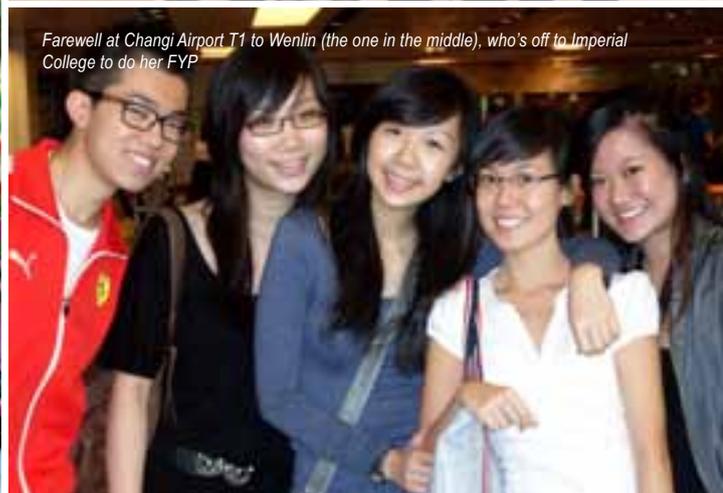
# LIFE UNDERGRADUATE



yups, science geeks can be musical too!



GSS HK 2010 - Disneyland with Pluto



Farewell at Changi Airport T1 to Wenlin (the one in the middle), who's off to Imperial College to do her FYP



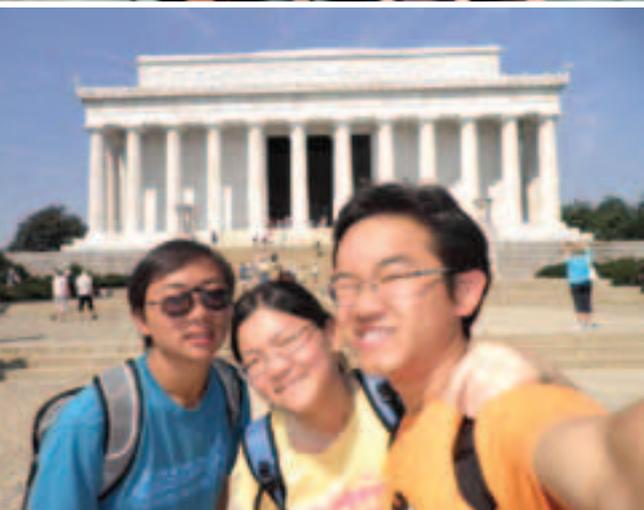
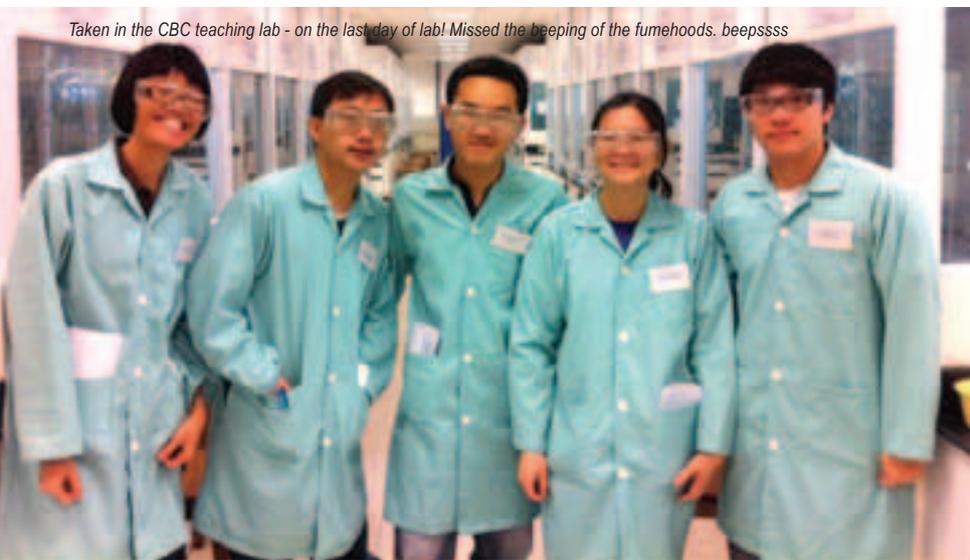


At restaurant in Osaka Four beauties at high-class restaurant in Osaka. =)  
(From left to right) Eileen, Laysian, Jiehui, Jiahui

Japan Kyoto Grad Trip Here we are in Kyoto for our graduation trip!  
(From left to right) Jiahui, Laysian, Jiehui, Eileen, Rongcan



Taken in the CBC teaching lab - on the last day of lab! Missed the beeping of the fumehoods. beepsss





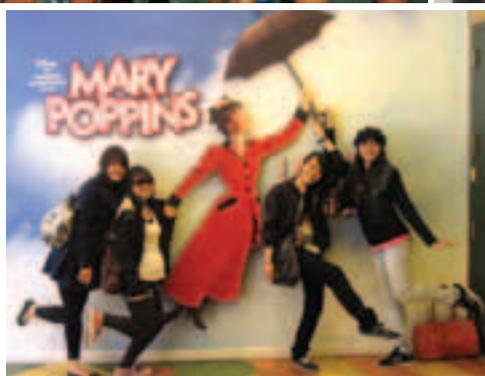
SPMS Geek Night at Zouk

# LIFE

UNDERGRADUATE



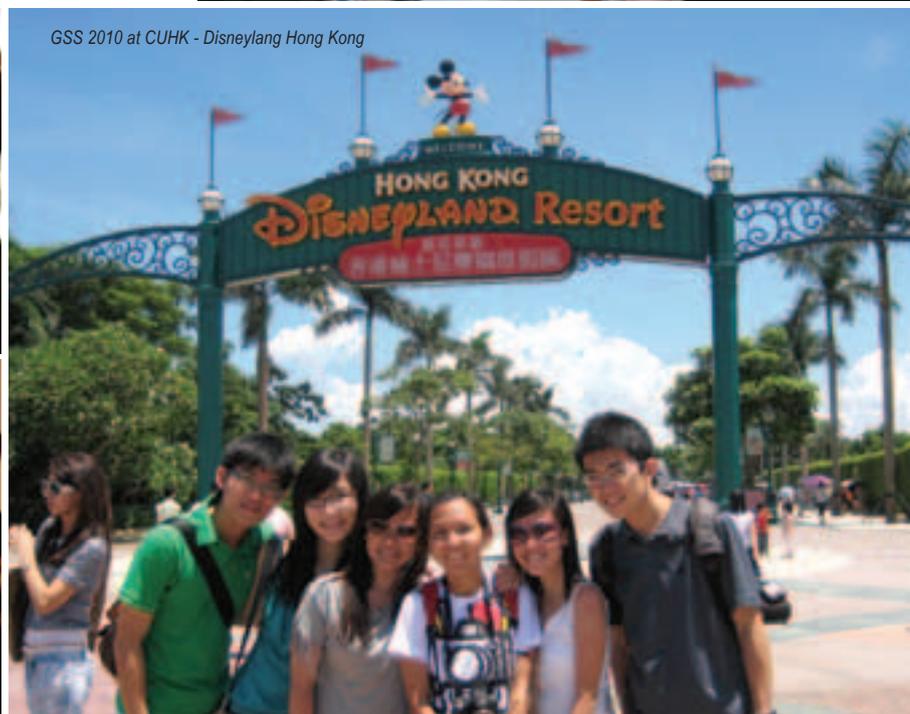
Fun @ ADM top!





# LIFE

UNDERGRADUATE



GSS 2010 at CUHK - Disneylang Hong Kong





Halloween night 2010



RINGO (spms orientation 07)



20 May 2011 Last day of school.



the last day of our physical chemistry lab.





MAF 2009



The night is still young~ (like us D);

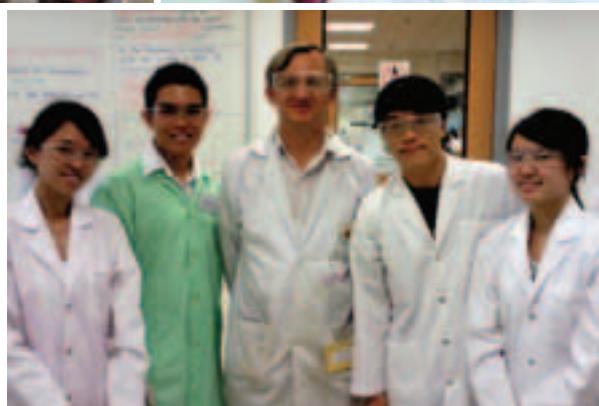


With Prof Loh, who happened to dress so smartly that day!





# LIFE UNDERGRADUATE





Still youthful at heart



We fool FYP finally at 3.51am. 1st april 2011



Mini fyp prof loh's lab



Uni will not be the same without these people



Remember we met during SPMS Orientation Day





Chilling out at Timbre



3 quarter intern lovers



TYSO's pool outing



We are a bunch of aiyan kias

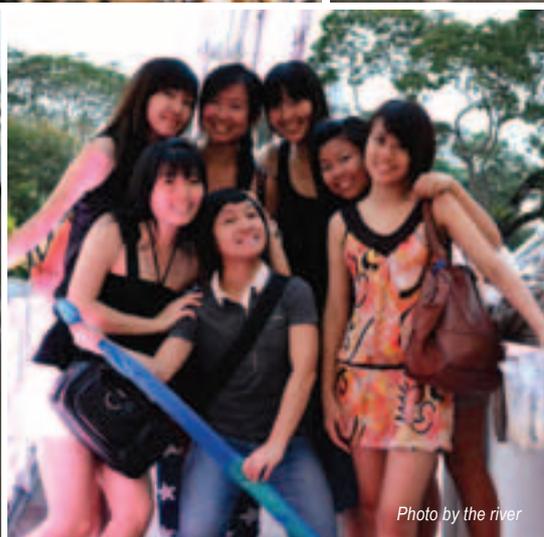


Photo by the river



First music class in NIE!



Malaysia Trip



LIFE UNDERGRADUATE







Red Fort



*Dressing up Indian Style*



*These girls are LOVE*

# LIFE

UNDERGRADUATE



*Wee Min and Shoan with tag*





Monkeys hanging out



Getting all Twisted

# LIFE UNDERGRADUATE



yayun bdae celeb





*eat, play, slurp!*



*'Having fun at HK Disneyland!*



*'we love posing!*



*spring is in!*



*Waving*



One year ago a small group of PhD students decided to meet once a week to play some soccer together. The word spread and soon also staff members joined the still growing group of highly motivated sportsmen. Under the motto 'Work hard, play hard' the group meets every saturday afternoon at NTU's Sports and Recreation Club to compete with other teams there.

# LIFE

POSTGRADUATE

Over the last two years the SPMS Graduate Club organised free movie screenings and several outings to places in Singapore. Above that the Club organised a group of students who regularly meet on saturdays to play soccer against other teams at NTU's Sports and Recreation Club. Starting small the group has grown and now consists of more than twenty students. Attracted by the competition also some SPMS staff members have joined the team to fight for victory and glory.





NTU SPMS GRADUATION YEARBOOK

# STUDENT TESTIMONIAL

2011



## ANDREA PHUA

CHEMISTRY &  
BIOLOGICAL CHEMISTRY

"You may begin writing now..." these words sounded through Nanyang Auditorium where I sat for my first examination in NTU, four years ago. To think that in 1 month's time, I will be sitting for my final examination in NTU. Many memories start to surface on my mind. Meeting new friends, getting lost in the seemingly so huge campus, trying out the many canteens' food, queuing up for free foolscap papers and finding means and ways to escape the tedious 6 hours laboratory early.

Those were the carefree days, yet come our final year, armed with the prospect of final year project and getting a job, we finally resign to settling down. I am extremely grateful to Professor Francois Mathey and my mentor, Matthew for their patience and tolerance towards a girl who had practically forgotten her previous laboratory work. 9 months under his strict but kind guidance, Matthew made me fully understood the rationale for every experiment we conducted. Though I experienced many failures and obstacles during the research, overall I felt that it had made me stronger and more mature, ready to step into the working society as a young and independent woman.

Last but not least, I would like to thank all the great friends I found throughout these 4 years in NTU, be it from random electives, laboratory or my summer exchange to Korea. Not forgetting people from the same '07 batch whom I did not have the chance to meet before, all the best in our future endeavours! :D

*There is a good reason they call these ceremonies "commencement exercises."  
Graduation is not the end; it's the beginning.  
~Orrin Hatch*



## CHUA EE WEN EILEEN

CHEMISTRY &  
BIOLOGICAL CHEMISTRY

Graduation is a meaningful start to another phase of our lives. As I recall the past 4 years of my life here in NTU, I am thankful for the insights life itself has bestowed me upon. The tough growing up period accompanied by the gift of new friendships made the journey a happier one to reminisce. And for the many memories we shared, I would like to thank you dear friends, for sharing them with me. To the mentor who gave me the opportunities when no other would, Professor Loh Teck Peng, thank you for the encouragements and guidance dealing with such a difficult student like me. It is with your patience and confidence that allows an average student like me to start believing that I too, can make a difference. As we brace ourselves for more challenges ahead, I would like to share with all graduates a favorite quote of mine by William Shakespeare, "Men are the masters of their fates; it lies not in the stars, but in ourselves." Whatever paths we may take, I wish all of us the strength and determination that we need to achieve our dreams. We definitely have what it takes to believe and succeed!



## FANNY HIMAWAN

CHEMISTRY &  
BIOLOGICAL CHEMISTRY

Studying in a foreign country does not make me feel lonely. Here, I found a 'home' away from 'home', thanks to all my friends and professors. Four years seem to be long at first, but now as I look back, everything seems to pass by in a flash. We started out as lost freshmen with map in hand, but now we graduate as mature individuals ready to face the challenges ahead. We owe it all to our dear professors and lecturers, the people who are so dedicated in sharing their knowledge and making my journey fruitful, in particular Dr Philip Chan. Thank you for your patience and guidance (There is no words that can describe my gratitude for your patience and guidance).

Lastly, these few years would never be that enjoyable without my friends whom we shared our joy and sorrow together, the very friends who reserved a seat for me in lectures. Thank you all!



## GENESIUS NG

PHYSICS &  
APPLIED PHYSICS

How time flies in SPMS. Four years have passed since I entered as a freshman. It was a memorable journey, and I thought I would pen it all down as I sit here rushing to finish my Final Year Project, which will be my very last assignment before I graduate.

These four years had been busy, but definitely fun and exciting. I had the honor serving as the Sports Director in SPMS 5th Management Committee, which gave me an opportunity to hone my organizing, leadership as well as interpersonal skills. It was perhaps my happiest moment when we got 4th for the inter school games, and the satisfaction after organizing a successful event. It was definitely tiring, vying for my time and energy with my academic commitments, but it was well worth it, a journey with lots of friends made and lots of experience earned.

SPMS was a place where I met many new friends, some of which I am sure are there to stay for life. It was a place where I had matured and had waved goodbye to my adolescence as I entered the adult world. It was a place where I found the love of my life, Jieyee, whom I realized that she is the girl I want to spend the rest of my life with. And most importantly, it was a place I could almost call home.

As I leave this place, I would like to thank Joohuang for being the best laboratory partner, Kelvin who was there to support me when I crumbled, Jerome who was really the best roomie ever – thanks for all your advice which changed my life (and your awesome cookings =) -, Shufen for being the best running kaki, and all my friends who were there for me these four years. You know who you are, and sorry I couldn't mention all of you here. SPMS is, and shall always be, the most memorable chapter in my life=)



## WANG SHENG TAO

PHYSICS &  
APPLIED PHYSICS

I was late for the freshman orientation as I lost my way in an array of similar lecture theatres. Before I barely settled down, Prof. Huan called me by name and, with his usual sense of self-assurance, pointed on the slide of the world map to show others my hometown. Being spotted by a professor whose name I didn't even know at that time, I was very impressed.

I came to NTU in the hope of getting the best out of my university life. On the top of my priority list was to have energetic and approachable professors, from whom I could possibly learn the most. I was not disappointed. Never did I get lost again at NTU, literally and figuratively. In a small department, I relished the close bonding with my coursemates and professors. Having the luxury to be closely supervised by Prof. Koh at an early stage, I have never walked out of his office without learning something new.

In my third year, I took up the challenge to lead the Physics divisional club as I felt so obliged to contribute back. With an enthusiastic committee, we strived to strengthen the tie within the department. The annual Physics Night becomes a tradition and a hallmark, where the amazing attendance testifies how tightly knit we are.

With all my experiences at NTU, I have never regretted joining SPMS/PAP. I wish my juniors all the best. Seize the opportunity at SPMS, to learn and to experience!



## SALOME SIM LI PING

MATHEMATICS & ECONOMICS

My education in NTU has provided me with plenty of avenues for expanding my academic horizon. I was given the privilege of participating in INSTEP in my 3rd year and have never regretted making that decision ever since. During my six months' stay in Canada, I have gained many invaluable insights on the education system in Canada and have learnt to embrace the differences in culture. NTU has also given me ample opportunities to pursue my interests in psychology by completing a minor and in volunteer work by joining the Regular Service Project for the Intellectually Disabled (RSPID). Being in RSPID throughout my four years of undergraduate studies has led me to much fulfilment and to some of my closest friends. Lastly, choosing to undertake a Final Year Project was no easy feat for me, and I owe my success to the constant guidance of my supervisor Dr. Chan Song Heng. I would like to sincerely appreciate everyone who has supported me in one way or another through the moments of joy and through the struggles. Studying in NTU SPMS has given me much to look back on, and even more to look forward to.



## HO JING TI

CHEMISTRY &  
BIOLOGICAL CHEMISTRY

Once, I was making the decision of entering NUS Science Faculty or NTU SPMS. Until now I felt that I never regretted coming to NTU though CBC was a rather new programme 4 years ago. Here, undergraduates are able to have a taste of research even during first year and wide opportunities to join CCA Clubs in which NTU is the leader among the 4 universities such as Investment Interactive Club, AIESEC etc. I am grateful that I was the first person from CBC, given the opportunity to have my 3-months summer research internship in Ecole Polytechnique, Paris in 2010. I enjoyed my time there and experienced the different working style of chemists in the top school in France which was more carefree but efficient. Comparing the two, I feel privileged and really appreciate the fact that our NTU CBC lab facilities are great, which is why they are so fantastic and impressive. In short, the three words that I can use to describe my 4-years university life are Exciting, Fulfilling and Fruitful.



## LI MENGLING

MATHEMATICS & ECONOMICS

The enriching URECA experience in Economics has inspired me to continue my research path after graduation with confidence. To me, URECA is a very special program, in which our achievement is measured not only by our research findings, but also by the personal network established and the horizon broadened. From economic growth to external balances and to multi-agent modeling of financial market, I have explored the dynamic and interesting areas of Economics. With the funding from URECA office, I successfully presented a paper on exchange rate regimes in the 12th International Convention of the East Asian Economic Association in Korea.



## SALLY

CHEMISTRY & BIOLOGICAL CHEMISTRY

Four years in university passed in just a blink of eye. All of us changed from the one holding NTU maps, searching for the location of the lecture theater to someone who is ready to join the world as a fresh graduate, or perhaps, someone that is going to go for further studies.

In my third year, I was elected as CBC Representative, the chairperson of CBC Club, under SPMS Club. That was surely one of the best years I ever had in my university life. Wonderful lecturers, students and staff have made me gain more than what I've ever expected. I was also given a chance in doing research under Dr Philip Chan, to which he had supervised and guided me along. To that, I would like to express my gratitude to Dr Philip Chan and the group.

Soon, all of us will embark on our own journey. To all my peers, good luck and all the best!



## NG CHIA WEI

MATHEMATICS & ECONOMICS

Time really flies...it has truly been an exhilarating and stimulating experience for all of us in these 4 years of academic life. For me, the highlights of my experience would be the time spent in Canada on INSTEP, two internships taken thereafter and an OCIP trip to Laos for volunteer work. Not only have they broadened my perspective of life and network of friends, they have also given me the opportunity to take my learning further out of the academic world – from understanding different cultures and interacting with new people to getting a taste of work life and doing something meaningful for others. All these have contributed to my unique undergraduate experience. Now that we are all fellow graduates of class 2011, I would like to take this opportunity to wish everyone success in their career and any future endeavours.

All the best to you my friends!

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