

**NANYANG TECHNOLOGICAL UNIVERSITY**

**SPMS**

**SCIENTIFICALLY  
PROVEN**

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# Vision

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

# Mission

Our mission is two-fold:

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.

A pink folder icon with a white tab on the right side. The word "messages" is written in white lowercase letters on the front of the folder.

**messages**



message from

# the chair

**M**y heartiest congratulations to the SPMS graduating class of 2016! This is a moment to celebrate the perseverance, courage, ambition, and intelligence that got you here. I am proud of the accomplishments of all of you. But I think you will agree with me that the greatest lesson of all during your university life at NTU is the learning of yourself – your strengths, your weaknesses, your dreams, your fears, your relationships, your independence. You will benefit from remembering this lesson.

Finally, I want to thank you for choosing SPMS. With that choice, you have also transformed us into something better.

I wish you all the best in your endeavours, and good luck!

**Prof Chee Yeow Meng**  
Chair of SPMS

# the head of division



I hope your undergraduate years in CBC were a well-spent and meaningful period of your life and I'm sure you will leave CBC with many fond memories of your time in the lecture halls and research laboratories.

Graduation is one of the major milestones in your life and the best is yet to be!

Please feel free to visit NTU campus anytime and see us occasionally!!

**Assoc Prof Chiba Shunsuke**  
HOD for CBC

My heartiest congratulations to the class of 2016.

To the graduates from MAS, it was my pleasure teaching you during your first two years at NTU and I would like to thank you for the wonderful moments and memories you have given me.

In your new journey after graduation, you may be met with opportunities and struggles. Take them in your stride and persevere with an enduring spirit, just like how you have always handled difficult math problems. At the end of the day, you can only grow stronger and better when you approach life with the right attitude.

I hope our paths will cross again someday and you will all find success in your various spheres of influence. Once again, congratulations. You have made all of us proud.

**Assoc Prof Chan Song Heng**  
HOD for MAS



Dear Class of 2016,

Congratulations on your graduation! You have accomplished an important achievement.

I wish you a successful career ahead and hope that the learning experience that you have gained from SPMS will be helpful in your life.

Please keep in touch. You are always welcomed back.

**Assoc Prof Phan Anh Tuan**  
HOD for PAP

# the faculty

Dear SPMS Class of 2016,

My heartiest congratulations to you on the completion of yet another milestone in your lives, and my best wishes to you as you begin a new chapter. I hope that you will continue to cherish the relationships you have established – with your friends, professors, SPMS and NTU.

**Prof Ling San**  
Dean, College of Science



Congratulations on your achievement! Wishing you all the best in the career path you have chosen.

**Dr Sumod**  
Senior Lecturer, CBC



The undergraduates at SPMS go through a rigorous training where they learn analytical and creative thinking by understanding and interpreting the science and mathematics of the physical world around them. I congratulate the students that have graduated from SPMS with flying colors and I am confident of their unprecedented success in the near and distant future. I wish them all the best for their future endeavours.

**Asst Prof Ranjan Singh**  
PAP



You have been successful in NTU. I believe you will be excellent in your career. Kudos to you, graduates.

**Asst Prof Lan Shau-Yu**  
PAP



Wish all of you an ultrafast pathway to your dream job. Please continue to work hard, play hard, and talk like a chemist.

**Asst Prof Chen Gang**  
CBC



Congratulations to all of you, CN Yang scholars, Class of 2016!

It's been a real pleasure to teach all of you.

I wish you all happiness and successes in the years to come.

**Dr Le Hai Khoi**  
Senior Lecturer, MAS



**life  
in  
spms**





The wonderful life in NTU is the treasure in my memory.

Tian Ye  
PhD, MAS

Time is the water in sponge. If you squeeze, you would have it.

Wang Jing  
PhD, MAS



2012  
orientation



Brain is the new sexy.

Du Wenjing  
MAS

Thanks Google.

Heng Jun Wen  
PAP



HELLOOOOO! ITS MEEEEEE~!!

Jeremy Tan Xing Yang  
CBC

Enjoy and go ahead!

Liu Jilei  
PhD, PAP



open house

2013

People think that pride is more important than wisdom. I think other-wise.

Soh Jun Quan  
PAP

The best blades are forged in the hottest fires.  
玉不琢，不成器！

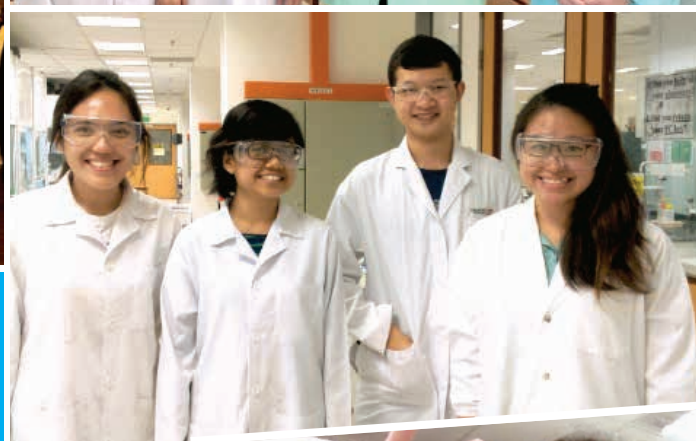
Ou Yong Chee Wai, Roy  
CBC



professor freeman dyson's birthday

Gravitational attraction force has increased during my "FAT-bulous" life in NTU.

Yeo Jun Yi  
PAP



I want to thank Google, Wikipedia and whoever invented copy and paste.

Wang Nan  
MAS

Stop secretly looking at the photo gallery for my face!  
IG: btiongtiong.

Tiong Jun Hao Bryan  
MAS







2014  
neon

I am me, Q.E.D.

Wu Hailing  
PhD, MAS



I studied Physics to learn how to make a lightsaber, Darth Vader ftw!

Razali Bin Suri  
PAP

So?

Lim Qiao Chun  
PAP

Verily, with hardship comes ease' Quran 94:6

Nurain Amirah Binte Abdul Rahim  
PAP







When you follow your dreams, please  
also FOLLOW MY INSTAGRAM.  
@csun001

Sun Chenyu  
MAS



Every strike brings me closer  
to the next home run.

Ye Xinyi  
Masters, CBC





2015

2nd hand book sales

Life is hard. I am harder.

Chan Junjie Frederick  
CBC



We shall all get there.

Lin Wenyi  
MAS



Veni Vidi Vici

Chen Xinyue  
MAS



One Life, Live It.

Xu Xiuhui  
PhD, CBC



初入江湖的小虾米

Low Chien Cher,  
Matthew  
MAS



2015

10th agm





## 2015 college of science day



Don't cry because it's over,  
smile because it happened.

Li Zhen  
PAP

With great power, comes  
great force times velocity.

Chua EnCi Matthew  
PAP



Hello from the younger side

Chua Qin Fang  
PAP

If you have the power to  
make someone happy, do  
it. The world needs more  
of that.

Choo Ya Xuan, Gladys  
CBC



I am... The Boss

Russell Lim  
MAS

All hail the almighty  
bell-curve God!

Chen Yifan  
PAP



## 2015 valentine



My GPA & attendance were good... Until they  
changed the outcome by measuring it

Darren Phoon Heng Kai  
PAP

It's not about how educated one is, it is about  
how humble one with the education.

Iskhandar Bin Abdul Talib  
PAP





One doesn't need smart to graduate from a university.

Teo Jun Keat  
PAP

It has been a gratifying journey and we are finally done! All the Best everyone!

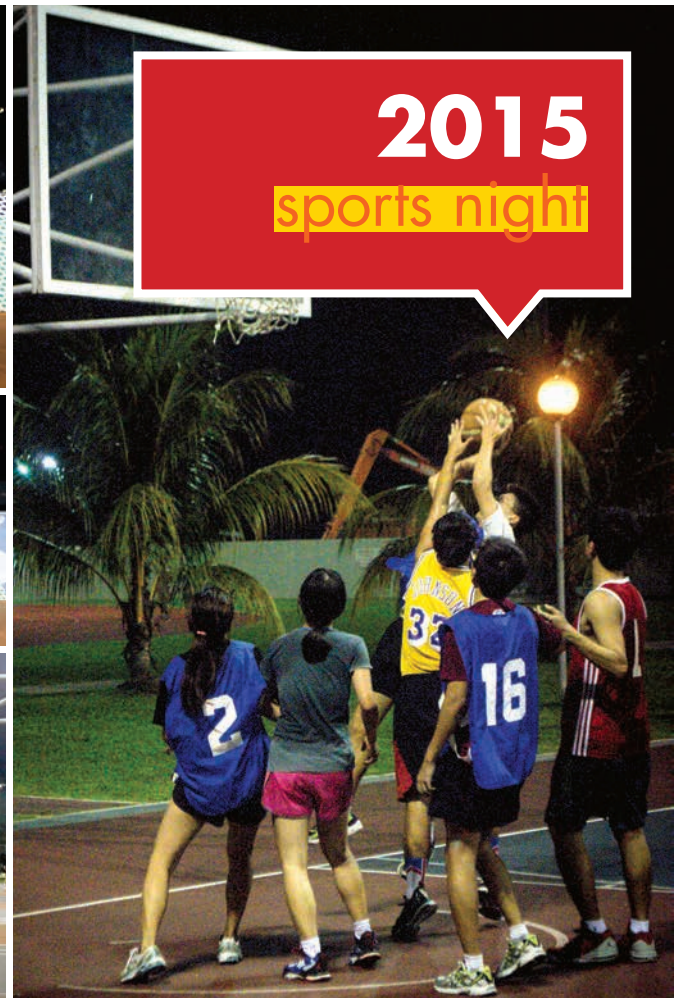
Wong Zhen Wei, Joel  
MAS

Always Question, Never Accept

Alvin Lee Xi Xian  
CBC

At last! Bye bye everybody. Be happy and smile haha

Huang Pengrong  
PAP







Assimilation is self-degrading for anyone who already has a culture.

Yang Yi  
MAS

Now hotter by one DEGREE! I'm out!

Manese Ronamie Anne Martizano  
CBC

Explore the world then enjoy it. May the love and freedom be with you.

Jiang Hongxu  
MAS



Life is art and science. Set a creative goal, and approach it systematically.

Lye Mun Leng  
CBC



2015  
subcomm day



I dislike problems, but I like problem solving.

Wu Qiong  
PhD, CBC







2015  
halloween



Educated and ready  
to Educate

Siti Nur Atikah Binte  
Mohamad Yusof  
MAS



2016  
college of  
science day



Good bye Prof.! Good bye coursemate!  
Good bye my dearest Lab! I survive  
from you!!!

Chew Ye Qiu  
MAS







2016

night cycling (spectrums)



The future belongs to those who believe in the beauty of their dreams.

Teo Hong Wee  
PAP

You Only Live Once!!!! YOLO!!!!

Ang Hang Wee  
PAP



Living at NY valley, studying in The Hive, dating at ADM & NIE. Bye good old days.

Liu Yue  
PhD, MAS

I just concentrate on the present.....

Wei Yanyan  
PhD, CBC

From a kid who misses home in dorm to a man who cracks interviews, SPMS made me!

Wu Tianyao  
MAS



Chemists are brilliant because they have all the solutions!

Yang Xiangyuan  
PhD, CBC







Hard work never betrays;  
stay passionate and focus  
on your goals (:

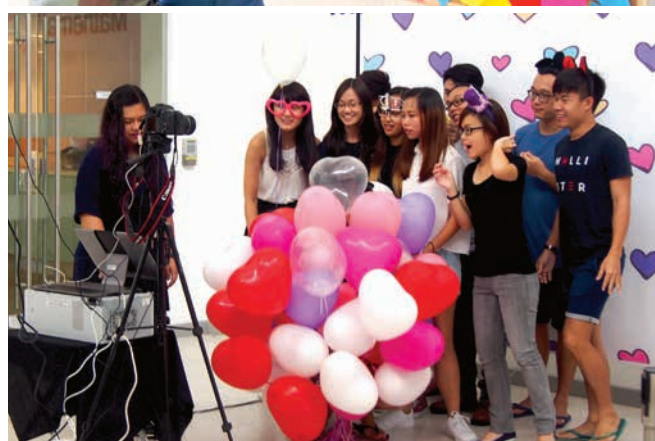
Oi Sok Hian  
CBC

The harder the life, the  
sweeter the song

Ng Yi Ming  
PAP

"When one door closes-"  
Wait... do I have to  
submit this to Turnitin?

Pearlyn Goh Ying Ting  
CBC



Follow your passion and dig through the  
obstacles. Success is just beneath it.

Crystal Low Sin Hui  
CBC

Study maths in NTU is pretty simple. Just  
Remember everything that you cannot prove.

Tran Dang Quang Vinh  
MAS

Trapped in Yearbook Factory, Send Help.

Lee Yi Guo Galen  
PAP



**class  
of  
2016**



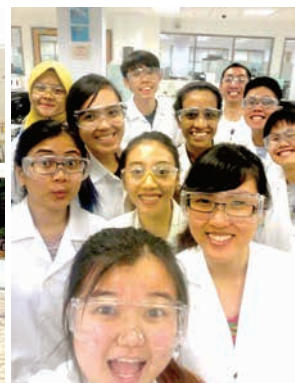
# students' dedications



This reaction has to be carried out under NTU environment. Students (139, 1 cohort) were enrolled into Chemistry and Biological Chemistry in August 2012. The reaction mixture was stirred for 4 years and the reaction progress was monitored by tests, assignments, presentations, projects, laboratory work and examinations. The resulting mixture was suspended in the auditorium and separated by NTU Convocation 2016. The identity of the product was confirmed by the degree scroll.

Yield: 100 %

Koh Wei Xiang, Violet Lee, Ko Weiting



Thank you for the 4 years spent together! No words can describe how much you all mean to me. Will miss all the time we tease quah about her pink highlighter, always referring to jy as quah's lab partner, juan as a piece of pork, ang w as the guy that's always missing for lecture, and a as the uncle that drink old man's coffee! Ps. wo ai ni men \*spam xoxo\* - if you want it literally, come to me lol

Will miss the conversations we had during breaks at various canteens, long walks to North spine from SPMS, having pre-finals jittery outside exam venues and the every moment spent in NTU with this bunch!!

Thanks for creating so many memories with me throughout these 4 years. U guys are one of the best gifts I have gotten in my uni life. Let's continue to stay close in contact after graduation and wishing everyone all the best for the future! :)

Chan Hui Ling (CBC)











define:decisions

scary but yet fulfilling part of  
your life. dream it, live it.

Koh Wei Xiang  
CBC



This is how beautiful I am  
when I was 23! :D

Ko Weiting  
CBC





Difficult roads often lead to beautiful destination

Nurul Aulia  
CBC

Stay Hungry. Stay Foolish.  
Keep Looking. Don't Settle.

Zhou Yinan  
MAS











Seriously, I am gonna change the world now, Mum.

Zhu Xu  
PhD, CBC

Follow your heart and  
embrace your ambition!

Wang Yanlong  
PhD, PAP

Actions speak louder  
than words!

Li Zhenpeng  
Masters, PAP





# class of 2016

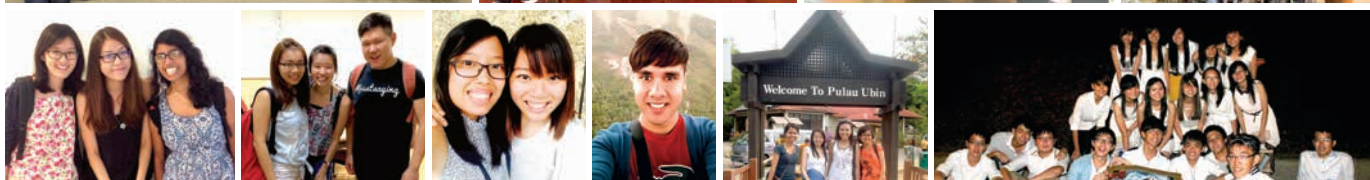
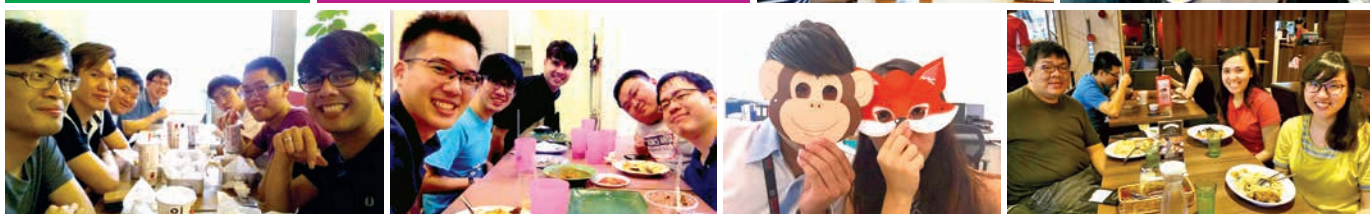


You all missed this chance to propose me. I am taken.

Majid Panahandeh Fard  
PhD, PAP

Friends: Welcome to the real world!  
Me: I'm better with complex numbers.

Chia Sing Yi  
MAS



**spms club  
main  
committee**



## 8th main committee



## 9th main committee





spms club main committee

# 10th main committee



# 11th main committee



# credits

## spms club 11th publication committee

Yearbook Committee:

Phua Chee Wee, Wong Dai Quan, Ko Weiting, Peng Mengjiao, Tan Xin Yi, Ng Jia Jia



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