



LÉMAN INTERNATIONAL SCHOOL

CHENGDU

Welcome Parents

General University Overview February 2019

大学综合概况

Mrs Mindorff, IB Diploma Coordinator/University
Counsellor

Followed by Ms Reneau on Digital Distraction

之后时段是Ms Reneau 数字电子干扰



Today

- General overview of the university process
- 大学申请程序概览
- Professor Wanatowski of Leeds University
- 利兹大学教授Wanatowski讲解
- Ms Reneau on Digital Distraction
- Ms Reneau 讲解关于数字电子干扰

Léman's Vision for us all

**Connected,
Empowered,
Challenged,
Inspired,**

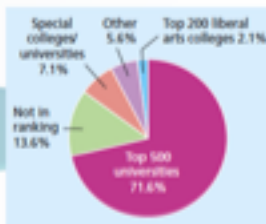
To Be Our Best



LIS Credits 乐盟学分考核

| Subject | Credits Required |
|---|------------------|
| Humanities | 4.0 |
| English | 4.0 |
| Mathematics | 3.0 |
| Science | 3.0 |
| Arts | 3.0 |
| Language Acquisition | 3.0 |
| Physical and Health Education | 2.0 |
| Other Electives/Coursework | 4.0 |
| All students are encouraged to earn more than the required number of credits. | |




FROM IB TO UNIVERSITY


Chinese DP students overwhelmingly go on to attend highly ranked institutions. (Source: Lee et al. 2013)

Highly selective institutions like Stanford perceive IB students as strongly prepared, capable, and ready to take on the challenges of the curriculum that we offer.

Debra Van Bergen, assistant dean of admission, Stanford University, USA

Every year, the International Baccalaureate researches the benefits and impacts of an IB education. Justin Sanders highlights some of the key findings from the research

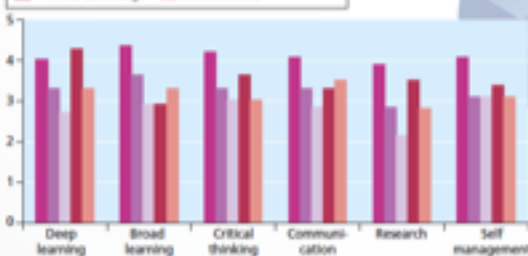


Which qualification would you say prepares students well for university?

Although the IB is a tough and rigorous programme, I would definitely recommend it to others because of the strong work ethic that it teaches as well as the desire and love for learning that it creates within each of the students. It is challenging, but that is what makes it so great.

Former DP student, USA

Source: University Admissions Officers Report 2016

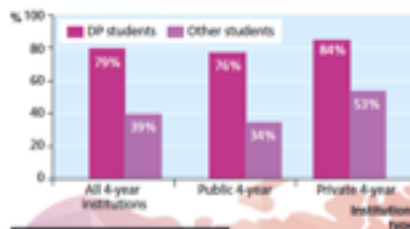


Source: ACIR 2007

Australian and New Zealand admissions officers' perceptions of university preparation: how the DP and other post-16 qualifications prepare students for the key skills needed at university (scored out of 5)

Coca, V. et al. 2010

Diploma students at university

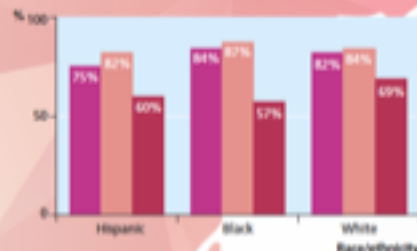


Four-year graduation rates for US DP students by institution type compared to the national average

Source: Bergin, L. 2015

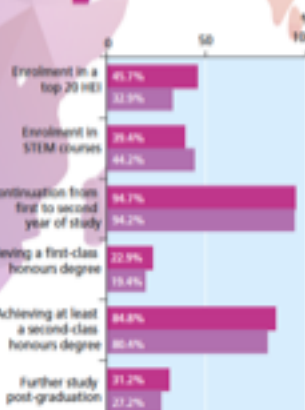
CAS gave me a good insight on being a valuable citizen, the extended essay taught me to manage the type of essays required at college level, and TOK made me a more critical thinker. These are all qualities I obtained week-in/week-out.

Former student, ACS International School



Source: IBQ 2015

Post-secondary enrolment by race/ethnicity and income in the USA



UK student post-secondary performance

Source: HESA 2016

References and resources

This information was adapted from the Guide to the IB Diploma Programme (www.ibdpl.com/guide/).

Want to know which universities and colleges are most interested in IB students? Check out the IB Student Registry: <http://registry.ibo.org/>

IBreview.co.uk

For further reading and resources on the benefits of the DP at university go to www.boddereducation.co.uk/ibreviewextra

Justin Sanders worked as a research specialist and global recognition manager for the IB for 5 years. Prior to that he worked in US college governance and spent 2 years teaching in Azerbaijan. He is currently pursuing a PhD in International Higher Education at Osaka University, Japan.

University Counselors Help 大学申学顾问帮助

QUESTIONS?



- Grades
 - Transcripts
 - Classes
 - University choices or testing
 - Studying
 - Worries
 - Activities
 - Summer
- See Ms Kusmierski for social emotional issues

CONFIDENTIAL!

CHALLENGE SUCCESS

Strategies for Student Well-Being & Engagement with Learning



Why Challenge Success

More from Challenge Success

Autoplay next video

How does your family define success?



*I am proud of you because.....
One of my concerns/fears/worries is...
I will try to support you by.....*

University Basics 大学基本要求

■ US

- *Transcript is most important*
- *Grades in Core Courses*
- *Testing*
 - Some universities Also Consider:*
- *Essays*
- *Recommendations*
- *Extracurricular Activities/Leadership*
- *Artistic/Athletic Talent*
- *SAT or check www.fairtest.org*

■ Australia

- *IB total points*
- *Foundation programmes for non full DP candidates*
- *No SAT*

■ UK

- *Predicted grades for IB and (IELTS/TOEFL)*
- *SAT/ACT (rare)*
- *Demonstration of interest/involvement in career area*

■ Canada

- *Predicted IB*
- *Gr 11-12 core grades*
- *Recommendations are not usually considered*
- *(IELTS/TOEFL)*

Korea

- *Predicted IB grades (high)*
- *SAT may be asked*

BridgeU: our University Careers Tool

BridgeU : 我们的大学升学工具

- <https://app.bridge-u.com/schools>
- All students gr 10-12 are entered via Managebac
- Gr 9 later in the year
- Career trends
- Student can input profile and aims
- School matching Application process
- UCAS and CA essay support
- LIS University Handbook on Managebac

Yale NUS College

Local applicants – 15 January 2019

This university does not support document sending

OUAC (Ontario Universities' Application Centre)

Geography and Environmental Studies at
McMaster University

International applicants

Delivered History

Delivered History

Delivered History

Integrated Business and Humanities at
McMaster University

International applicants

Delivered History

Delivered History

Delivered History

Management and International Business
at University of Toronto

International applicants

Delivered History

Delivered History

Delivered History

Co-op Management at University of
Toronto

International applicants

Delivered History

Delivered History

Delivered History

Management at University of Toronto

International applicants

Delivered History

Delivered History

Delivered History

Environment and Business at University
of Waterloo

International applicants

AAF

Delivered History

Delivered History

Delivered History

 Home

 Strategy Advisor

 Profile Builder

 University Matches

 Shortlist

 Applications

 Writing Builder

 Recommendations

Tasks

University of Sydney open day May 10 5-8pm

Michele Mindorff in University Applications Fri, 27 Apr at 8:45 AM

University of Sydney open day May 10 5-8pm

Please see the flyer on Managebac for the University of Sydney open day on May 10 from 5pm-8pm at the Grand Hyatt Hotel. I would encourage you to attend with your parents if you are interested. Alternatively, I can put you in touch with the representative and she is happy to chat with you about your interest.

Please click "sent task for review" if you intend to go to this event.
Mrs Mindorff

[Build your Shortlist with University Matches](#)

- 1) Complete the Profile Builder.
- 2) Browse matches - shortlist the interesting ones, discard the ones

BrigdeU Strategy Builder

BrigdeU策略生成



Step 1

Collect your experiences

Real experiences from your own life are the basic ingredients of a great strategy. We're sure you've got a treasure chest of experiences that admissions officers will be dying to hear about. This first stage of the strategy advisor helps you remember relevant and useful experiences.

START COLLECTING!

- 🏠 Home
- 📌 Strategy Advisor
- 👤 Profile Builder
- 👍 University Matches
- 📑 Shortlist
- 📄 Applications
- ✍ Writing Builder
- 📧 Recommendations

- Step 1: Collect your experiences
- Step 2: Identify Strategy Factors
- Step 3: Improve your Strategy
- Strategy Report

Your experiences

Step 1: Collect your experiences

Describe how your course may fit
into your long term plans.

E.g. Studying natural sciences puts me on the pathway to be a
medical researcher.



NEXT STEP: IDENTIFY STRATEGY FACTORS →

Timeline: Aug-Feb G11

时间表 8月-次年2月 G11



- TOEFL for all American and Canadian Applications (Canada will accept IELTS)
- IELTS must be Academic for UKVI (immigration requirements to the UK)
- Students should research universities so they are aware of what tests are needed
- Some universities outside the U.S will ask for the SAT
- Be aware of the total IB points necessary and subjects required by specific programs.

Timeline: February-June G11

时间表 2月-6月 G11



- When meeting with counselor student should have done initial research about university choices , this allows the counselor to give informed advisement on the selections.
- Meetings will begin in March
- Counselor will give the student a list of tasks that they will need to complete prior to meeting with counselor and parents in May
- Students need to be thinking about which teachers they will ask for a letter of recommendation.
- Meetings with Parents will begin in late April but you can make an appointment at anytime.

Timeline: Summer Before Grade 12

时间表：12年级前的暑假

2nd TOEFL and IELTS

University Visits
university
Research

Writing
Personal
Statement

Add universitys
to BridgeU
Prospective
university List

- If possible students should visit as many of the universities as possible, you can arrange a tour from university admissions offices.
- Students should write a general personal statement as well as a list of reasons they want to attend specific universities.
- Writing the TOEFL and IELTS during the summer is important , Grade 12 is a very busy year for students in the IB programme.
- Students should have a minimum of 8-12 universities on their BridgeU list, if they are on BridgeU the guidance counselor has access to the information and can respond during the summer.

August –February G12

G12 8月到次年的2月



- Students should have a minimum of 4 safe schools on their list, 3 reach schools and 2 dream schools.
- All documents are sent through Naviance, Common Application, UCAS or individual university websites.
- Letters of recommendations are confidential and go directly to universities, not students.
- Students need to arrange for test scores to be sent directly to university from test organization.
- Predicted grades are based on Grade 11 final report and discussions between counselor, teachers and IB coordinator.
- UCAS applications due October 15 so well before
- Ontario universities for international admission by October 31

February-May G12 12年級的2月到5月



- Students need to arrange for Final IB grades to be sent directly to universities , it is the students responsibility to ensure they have the correct information about the university .
- Students should write emails to all universities they are accepted to even if they have declined the offer.

Deadlines: Grade 12 University Timeline

12年级 申请大学截止日期

- August –Oxbridge/UCAS completion applications counselling
- •August -October individual counselling and completion of applications
- IELTS/TOEFL/SAT/ACT tests should be complete by the fall
- •September end – Oxbridge and UK medical applications completed
- •October beginning – early applications to US and Canada (U of T by start of October and self report by Jan 4th) completed
- •November regular application deadlines for US, (UCAS) and fast track for Hong Kong U, CU and HKUST
- December 1 LIS's internal deadline to complete applications, essay, document submissions
- •January(at the very latest) application deadlines for Hong Kong, US and Canada
- •January- April - offers arriving
- April-notify IB Coordinator of your acceptances so she can send your IB results.
- By May notify university counselor if final transcripts are needed and where.

SAT

| Percentile | EBRW | Math | TOTAL |
|-----------------------------|-------|-------|-------|
| 90th percentile (excellent) | 680* | 690* | 1340 |
| 75th percentile (good) | 620 | 610* | 1220* |
| 50th percentile (average) | 540** | 530** | 1080 |
| 25th percentile (poor) | 470 | 470** | 950 |
| 10th percentile (very poor) | 410* | 410 | 830 |

Source: [SAT Understanding Scores 2016](#)

**Score is 1 percent higher than percentile listed (i.e., 91st, 76th, or 11th percentiles).*

***Score is 1 percent lower than percentile listed (i.e., 49th or 24th percentiles).*

TOEFL 托福



- Reading Section (Score of: 0–30)
- Listening Section (Score of: 0–30)
- Speaking Section (Score of: 0–30)
- Writing Section (Score of: 0–30)
- Total Score (0–120)

IELTS: band scores matter: listening. Reading, writing, speaking 雅思：听，读，写，说

| Band Score | English Level | Description |
|------------|----------------|--|
| 9 | Expert User | Has complete command in the English language; accurate, appropriate, highly flexible, fluent with full understanding. www.ieltsliz.com |
| 8 | Very Good User | Has complete command with only rare errors (which are unsystematic) or inappropriate words. Deals with complex situations well but has rare errors in complex situations but can deal with detailed argumentation. |
| 7 | Good User | Has good command of English but also has occasional inaccuracies, misunderstandings or inappropriate words. Can use complex language quite well and understands detailed argumentation quite well. |
| 6 | Competent User | Has effective command of English but also has some errors, inappropriate words and misunderstandings in some situations. Can use complex language quite well but best in familiar situations. |
| 5 | Modest User | Has partial command of English and can deal with overall meaning. Make frequent errors. Has better English in common situations. Does not deal with complex language well. |

Job satisfaction is an issue for 21 c

工作满意度是21世纪的一个问题

- Help your child know his/her strengths and find a passion.
- Consider personality assessments



Myers Briggs: Personality Types

Myers Briggs: 性格类型

- An individual is either primarily
 - Extraverted or Introverted
- An individual is either primarily
 - Sensing or iNtuitive
- An individual is either primarily
 - Thinking or Feeling
- An individual is either primarily
 - Judging or Perceiving

The possible combinations of the basic preferences form 16 different Personality Types.

This does not mean that all (or even most) individuals will fall strictly into one category or another.

We all function in all of these realms on a daily basis.

However by identifying which personality type we demonstrate more readily, we can identify our natural preference, and learn about our natural strengths and weaknesses within that context.

INTEREST INVENTORY 兴趣调查

Holland's Work Environment Types

荷兰工作环境类型

- **Realistic 现实主义** - Likes to work with animals, tools, or machines; generally avoids social activities like teaching, healing, and informing others
- **Investigative 研究类** - Likes to study and solve math or science problems; generally avoids leading, selling, or persuading people
- **Artistic 艺术类** - Likes to do creative activities like art, drama, crafts, dance, music, or creative writing; generally avoids highly ordered or repetitive activities
- **Social 社交类** - Likes to do things to help people -- like, teaching, nursing, or giving first aid, providing information; generally avoids using machines, tools, or animals to achieve a goal
- **Enterprising 有事业心的** - Likes to lead and persuade people, and to sell things and ideas; generally avoids activities that require careful observation and scientific, analytical thinking
- **Conventional 常规的** - Likes to work with numbers, records, or machines in a set, orderly way; generally avoids ambiguous, unstructured activities

How to Help your Students with Stress

如何帮助学生排解压力

- The American Psychological Association says you can help teens open up by:
 - *Listening without interrupting*
 - *Providing thoughtful responses*
 - *Tempering your own emotions*
- Remember, regardless of how serious or trivial the concerns may seem to you, they are causing your child difficulty, so be thoughtful.

What do Universities Look for 大学院校在寻找什么

- **UK/Europe/Australia/NZ/Canada**
- Predicted exam scores and academic achievement weigh heavily
- Motivation, relevant experience, writing ability (personal statement)
- School letter of reference (dorm in Australia, scholarships)
- English language competency -IELTS/TOEFL

Highly Selective University Prep

大学录取偏向于多元化发展学生

- **Explore the subject at a DEEPER level** beyond AP/IB:
- Internships relevant to your course/program/major
- Research journals - do you read them?
- Research competitions for HS students (MIT Inspire, JHU, Siemens, National Merit PSAT, iGEM)
- Voraciously reading books
- Extended Essay becomes a personal passion life-long pursuit
- Community service - leading not following
- Shadow a research student at a local university
- Work experience in a laboratory, hospital, ngo
- University level summer course with a grade

Ways to Support 帮助学生的方法

- Help them organize the information
- Initiate open, honest conversations
- Teach financial independence
- Visit universities in spring/summer if possible
- Stay informed – be part of the process
- Organization: Calendar for all deadlines this year
- Sleep! Truly important
- Manage extra curricular activities both in school and out of school
- Model enjoying life!

To Do” List:

- School is most important:
 - Establish good study habits.
 - Get organized.
 - Go to teachers if they need help.
- Get involved in enjoyable activities.
- Establish a school/life balance.
 - Get help if they feel overwhelmed
 - Make time to have fun and enjoy life.
 - Get enough sleep!
 - Ask questions.



Parent Responsibilities

家长的责任



KEEP
CALM
AND
Love Your
Teenager

- Communicate effectively with your child.
- Address conflict within the family – it has a negative impact on your child’s academic and social performance.
- Make expectations clear.
- Establish routines and follow through – this builds confidence and has one of the highest correlations with later success in life.
- Provide a home environment conducive to study.
- Be present and involved, but don’t micromanage.

Allow natural consequences; try not to run interference.

Factors to consider for universities

大学需要考虑的多方面因素

- Location/living situation
- Distance from flying "home"
- Game plan>goals> what does your child want to achieve?
- DP Extended Essay helps
- Programme and actual courses
- Environment: big city, small city, more rural
- Sports, other activities
- Working during school/ in the summer/after graduation
- Scholarships/Other financial aid opportunities
- Ranking should not be a key factor
- <https://www.topuniversities.com/university-rankings/world-university-rankings/2016>

21c Work Skills: Professor Wanatowski of Leeds University will address this too

21世纪工作技能

Associate Professor of Technology, S Chang, from the University of Melbourne, Australia asks?

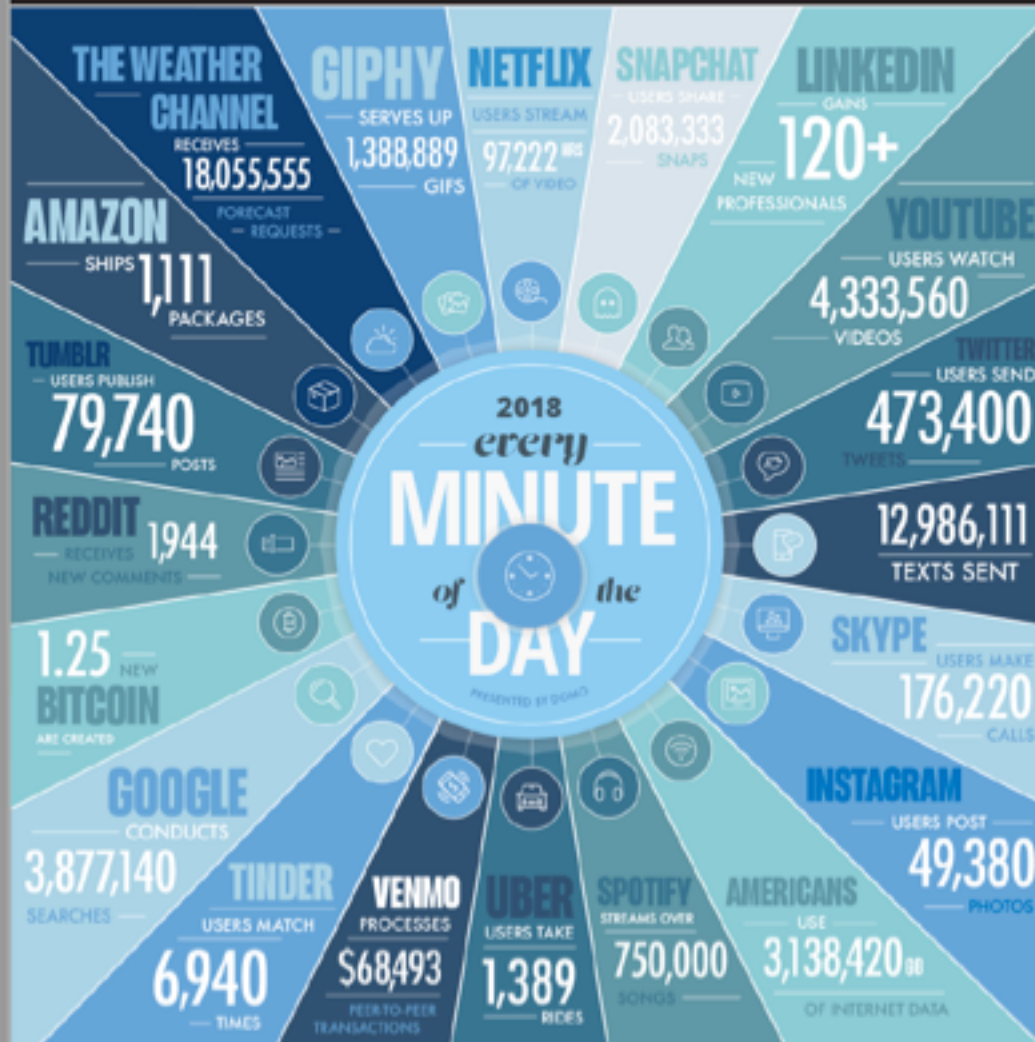
- What do we need to do prepare our students for 21 C careers/life?
- Focus on skills and the changing work place
- Help your child find his/her passions; satisfaction/happiness
- Know that the digital world will play a huge role (much more than ours) in our children's lives
- Critical thinking skills
- Set boundaries
- Ms Reneau's Digital Distraction is a perfect example of being informed

DOMO

DATA NEVER SLEEPS 6.0

How much data is generated *every minute*?

There's no way around it: big data just keeps getting bigger. The numbers are staggering, but they're not slowing down. By 2020, it's estimated that for every person on earth, 1.7 MB of data will be created every second. In our 6th edition of Data Never Sleeps, we once again take a look at how much data is being created all around us every single minute of the day—and we have a feeling things are just getting started.



How is the World Changing?

How many websites are you accessing regularly?

How many social media websites do you use?

How many Apps do you use regularly?

Regular: Consistent and repeated use over and over again over a week

What key words define 21st Century Jobs and Industries?



How is the World changing?

AUD \$ Per Annum

| | |
|---------------------|-------------------------------------|
| ? | Digital Entrepreneurs |
| \$46,000 | Creative Content Specialists |
| \$40,000 - \$75,000 | Cultural and Market Influencer |
| \$60,000 | Green Architects (Retrofit Experts) |
| \$70,000 | User Experience (UX) designers |
| \$70,000 | Health Information Managers |
| \$77,000 | Digital Strategist |
| USD \$75,000 | Chief Listening Officers |
| \$82,000 | Data Scientists |
| \$83,000 | Sustainability Analyst/Managers |

NEW TO THE WORLD

Skills of the 21st Century

- Analysing and decision making
- An awareness that knowledge is evolving
- Dealing with complexity and ambiguity
- Understanding the limitations and opportunities of methodologies and data

- Creating User focused experiences
- Understanding the balance between efficiency, safety, comfort, pleasure and effectiveness
- Visualising and creating solutions in practical and creative ways
- Challenge the way we approach existing solutions

Security

- Understanding the impact of identity and power in the way human society works
- Improving reasoning and critical analysis of perspectives
- Understanding the role and impact of communication, conflict, negotiation, and collaboration

- Understanding digital literacy and the complexities of technology-driven solutions
- Enabling digital human interactions
- Automating the world
- Creating new solutions through technologies

What about the Professions



Accounting

The Big Four no longer just recruits accounting majors. Automation means more time for analysis and informed decisions.

Business analysis in different industries. Taxation and law becomes crucial.

Engineering and Architecture

Both are also impacted on by the ICT revolution. Creativity is becoming a key skill and ability to work in interdisciplinary ways becomes crucial.

Solutions have to be based in society and environment, and be creative.

Law

A need to keep up with societal trends, driven by technological advances.

Exposure to international and collaborative expertise. Examining their relationship with the Government of the day.

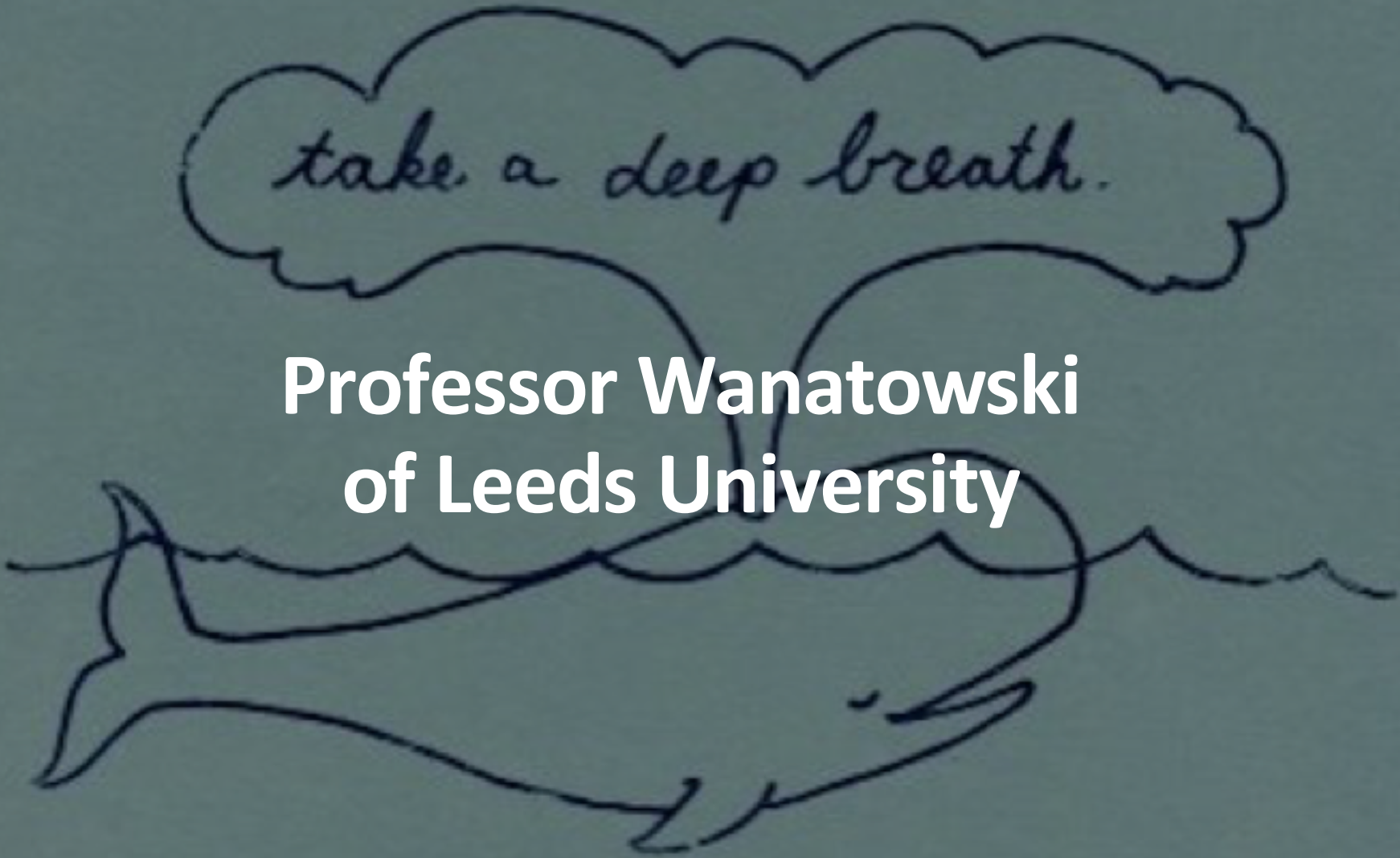
Medicine

The role of technologies in health is undeniable. The profession is fully dependent now on the technologists.

Medical practitioners also will have to contend with societal inequalities, as the world becomes more connected.

Try not to... 试着不做。。。。

- Focus on test prep
- Make every conversation about university
- Nag using university as your excuse
- Make decisions about universities/ post secondary studies without understanding who your child is as a person and learner



take a deep breath.

**Professor Wanatowski
of Leeds University**