

#### NEW SHOOTS: PEOPLE MAKING FRESH CHOICES IN A CHANGING WORLD

Patricia Lustig, Chief Executive, LASA Insight
Gill Ringland, Emeritus Fellow, SAMI Consulting

Webinar

Thursday, 02 December, 11:00 GMT

# A Word From Today's Chairman





**Professor Michael Mainelli** 

**Executive Chairman** 

Z/Yen Group



























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# Today's Agenda



- 11:00 11:05 Chairman's Introduction
- 11:05 11:25 Keynote Presentation Patricia Lustig & Gill Ringland
- 11:25 11:45 Question & Answer

# Today's Speakers





Patricia Lustig
Chief Executive
LASA Insight



Gill Ringland
Emeritus Fellow
SAMI Consulting

#### 6 AGENDA

- Our new book New Shoots is designed to engage people who are looking to make sense of the change in the world
  - We do this by exploring forces for change now and going forward
- The book spans across silos of experts, we are integrators
  - We know that many in the audience are expect in either politics, economics, social science, or technology (PEST)
  - We take a people-focused view of forces for change, the forces often include a mixture of PES&T factors
- As a result of exploring thee forces for change, we have come to surprisingly
  optimistic conclusions about the future.
- Our agenda today is to share some of the factors behind that optimism.



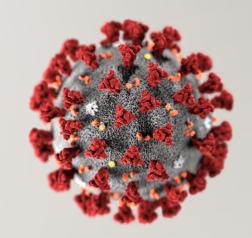
#### 7 THE BACKGROUND

- Gill published Scenario Planning in 1996, updated in 2014
  - Written for a world in which many organisations had a welldefined strategy cycle and function.
- Together we published Beyond Crisis in 2010 and Here Be Dragons in 2012
- Patricia published Strategic Foresight in 2015, updated in 2017
  - A "bible" for a new generation of foresight professionals.
- All of those were about tools and methods
- Together we published Megatrends and How to Survive Them in 2018, three years ago.



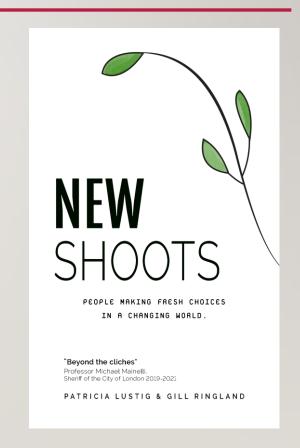
#### 8 RETHINKING WITH COVID-19

- Covid-19 has prompted many people to propose how to build back better
  - Based on BAU
- We think the world has changed and BAU will not do
- Methods and tools are necessary but not sufficient
  - To facilitate people with "day jobs" thinking about the future
- Bridges are needed, to provide a framework for discussion and exploration
- Our aim is to help people feel more comfortable in making decisions in an uncertain world
  - We do this via blogs, webinars, books, podcasts, open meetings
- And this is why we have written New Shoots and structured it as we have.

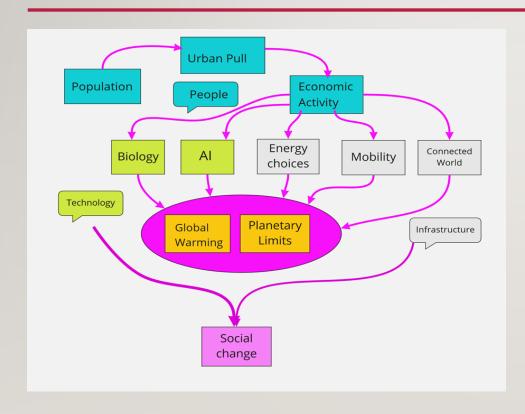


### 9 NEW SHOOTS – THE BOOK

- New Shoots is available on Amazon Kindle & soon in paperback:
  - It provides evidence of the forces for change,
  - It explores levers for influencing the changes.
  - It builds on our view that people are essentially decent.
  - It includes snapshots of projects and people innovating and adapting,
  - It is designed to **empower people to take action** to build a better society and to make fresh choices in a changing world.
- "Beyond the cliches" "...a message of hope"



### 10 NEW SHOOTS - FORCES FOR CHANGE



- The narrative of New Shoots is based around Forces for Change, the sequence of chapters is shown here
- The first three chapters in blue track the effect of demographic change on urbanisation and economic activity.
- Economic activity leads to energy demand, mobility and has evolved a connected world – the boxes in grey.
- The green boxes represent chapters on technology and its capability to be a lever for change
- The yellow boxes discuss our impact on the planet and our ability to correct course.
- The overall message is that the sum of these forces for change is leading to massive social change, in pink.

#### HOW NEW SHOOTS ENGAGES PEOPLE

- New Shoots is based on our research and global consultancy,
  - Updated by participation and learning at conferences and webinars
  - Our experience of engaging "people with day jobs".
- Each chapter describes forces for change, engaging in three ways
  - Managing uncertainty better informed like learning to DIVE
  - Extending imagination like SCIENCE FICTION,
  - Challenging assumptions about people and the planet based on EVIDENCE.
- · New Shoots aims to empower people to make fresh choices in a changing world.



#### 12 MANAGING UNCERTAINTY

- It's like scuba diving exploring a new world.
- When you dive, you enter a different world.
- You need to learn how to relate to its creatures and seascape, and how to find your way.
- When you learn how to dive, you learn
  - how to deal with risks by practicing the different things that could happen,
  - and how you can deal with them.
- By practicing, you learn how to survive, relax, and be able to enjoy the strange world.





#### 13 EXTENDING IMAGINATION

- Imagination can be provoked by SF...
- Science fiction's use of imagination gives glimpses of possible futures.
- It can change the way you see the present day.
- We hope that New Shoots extends your imagination, in the way that Star Trek fascinated a generation.
- The snapshots in each chapter provide images of people taking action in a changing world.





#### 14 CHALLENGING ASSUMPTIONS: AN EXAMPLE

- Future Shock was written by Alvin and Heidi Toffler in 1970, arguing
  - Too much change in too short a period of time
  - Inevitably brings about shattering stress and disorientation
- Future Shock set the agenda, as "people find the future scary".
  - Is this right?
- When we looked at the evidence we found that today's people are doing better than predicted
  - See for instance our contribution to After Shock, 50 years review
  - Change has certainly accelerated
  - But not all generations are showing stress and disorientation
- We think that Generation Z and Millennials are stellar





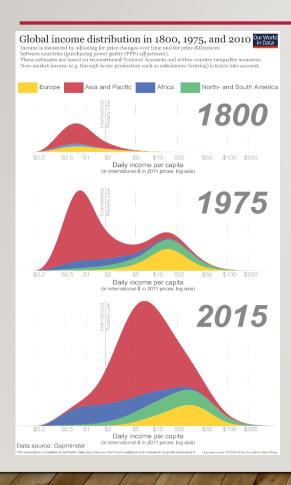
#### 15 BOOK STRUCTURE

- Each chapter engages people in the three ways:
  - How things might play out managing uncertainty
  - Disruptors extending imagination
  - Snapshots snippets of successful actions across the world evidence, challenging assumptions and extending imagination.
  - Story of a person making fresh choices evidence, challenging assumptions
  - How we got here evidence, challenging assumptions.
- In the next slides we focus on some of the evidence that makes us optimistic.



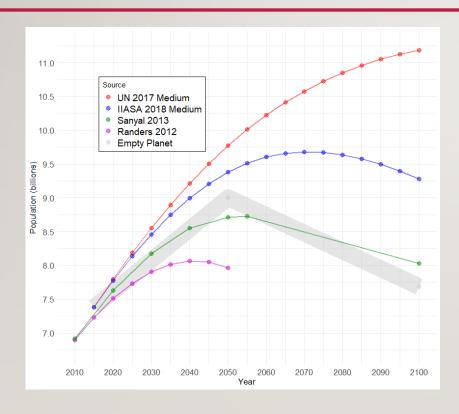


#### 16 PEOPLE HAVE MORE CHOICES



- In 1800 most of the world's population was in Asia and living below the poverty line
- By 1975 most of Europe and North America was above the poverty line
- By 2015 most of Asia was above the poverty line
- Africa is the main area with a significant proportion still below the poverty line
- The majority of people in the world are no longer below the poverty line and are able to exercise choice.

#### 17 GLOBAL POPULATION TO 2100



- The red curve is the UN projections, showing growth slowing to 2100
- The blue curve is IIASA, suggesting a peak in about 2070
- The grey curve is from the book Empty Planet and suggests a peak about 2050
- The green curve is from Senyei, also peaking about 2050
- Randers (co-author of Limits to Growth) forecasts a peak about 2040.
- We think that the peak will be this century as the evidence is that urbanisation and literacy have meant that women have made choices to have fewer children.

#### 18 PEOPLE ARE BASICALLY DECENT

- Rutger Bregman is a Dutch journalist
- · His book Humankind, A Hopeful History argues that
  - It is realistic (as well as revolutionary) to assume people are good
- He examines
  - evidence of classic experiments
  - books eg Lord of the Flies
- Home sapiens' evolution was based on cooperation
  - our brains are smaller than Neanderthals
- We think his evidence is worth a look we agree with him!





#### 19 PEOPLE USING TECHNOLOGY: SOME EXAMPLES

- Green Revolution
  - Cooperation between scientists, governments and farmers mean that food shortages are now local and due to supply chain rather than production
- Covid-19 vaccines
  - Cooperation between scientists, governments and industry meant that vaccines were available in months rather than years
- Money transfer
  - Low cost transfers support the many economies in the global south dependent on remittances
- Family and social connections
  - Local politics, professional associations, family links -----.
- Global Warming
  - The conversation has moved from "OMG" to potential ways forward, eg carbon capture, nuclear energy, hydrogen fuel, methane reduction, ------



#### 20 GENERATION ZAND MILLENNIALS – SIX EXAMPLES

- Dr Edda Arradottir
- Greta Thunberg
- Olugbenga Olubanjo
- Nayantara Gurung Kakshapati
- Sebastian Groh
- Vaitea Cowan

 For more information see our Pamphleteers blog "Why we are Optimists".







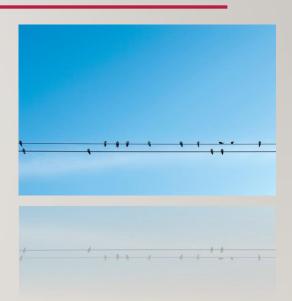






#### 21 SOME OF OUR CONCLUSIONS

- Fewer people in poverty than ever before means that people are able to make choices
- Role of women family sizes and population
- People are basically decent and want to do the right thing
- Technology is neutral (regulation is as yet "evolving") but can be a fantastic enabler
- Gen Z and Millennials are proving to be amazing
- Three years ago, when we wrote Megatrends, we were pessimistic
- We are now optimists



## 22 THANK YOU! NOW FOR Q&A ------

New Shoots is on Amazon Kindle and soon in paperback

Find us at

www.global-megatrends.com

Or email

tricia@lasa-insight.com

gill.ringland@samiconsulting.co.uk



## Comments, Questions & Answers































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### Thank You For Listening



#### **Forthcoming Events**

- Tue, 07 Dec (09:00-09:45) Biometrics: How To Create Digital Identities Right First Time
- Wed, 08 Dec (10:00-10:45) New Physics, New Technologies, & New Perspectives: Searching For The
   Missing 96% Of The Universe
- Fri, 10 Dec (10:45-11:30) The Employee Voice: Share Plan Votes
- Mon, 13 Dec (15:00-15:45) Scattering The Seeds Of Evil: Birkbeck & Lifelong Learning After Brexit &
   Covid

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