



DBE
DEPARTAMENTO
DE BIOENGENHARIA
TÉCNICO LISBOA

Random thoughts on career development

Miguel Prazeres

(miguelprazer@tecnico.ulisboa.pt)

Shaping the Future, 24th june 2024

▶ 0. *Key topics*

- Setting Clear Career Goals
- Effective Time Management
- Research and Publication Strategies
- Effective Teaching and Mentoring
- Networking and Collaboration
- Grant and Funding Opportunities

Probably not the best menu for a lunch talk...

BRAND CAMP

by Tom Fishburne

THE CAREER TRAPEZE

HEY, I THOUGHT
THIS WAS A
CAREER
LADDER?!?

YOU HAVE TO TAKE
LEAPS OF FAITH THAT
MAY BRING YOU UP,

DOWN,

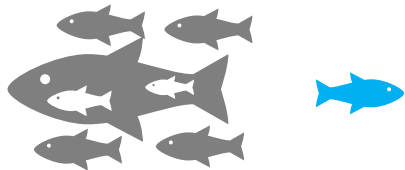
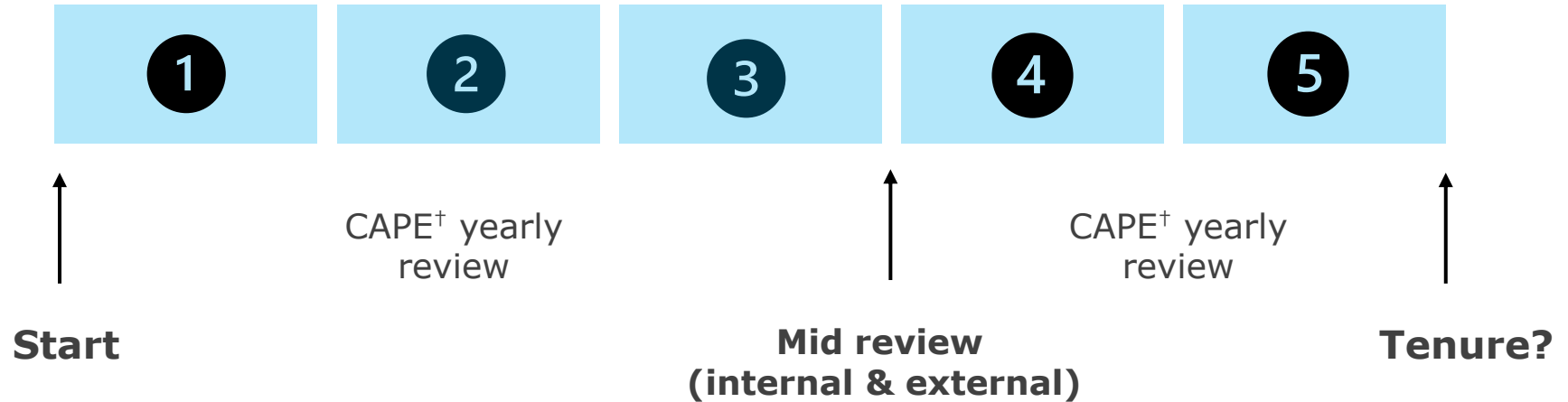
OR SIDEWAYS

© 2010

TOMFISHBURNE.COM



▶ 1. The first 5 years



1. Scientific independence



2. Scientific integrity



3. Quality reports

[†] CAPE – Comissão de Acompanhamento de Período Experimental

▶ 2. Which path next?




Tenure

Drive

Autonomy

Performance

Opportunities

Circumstances

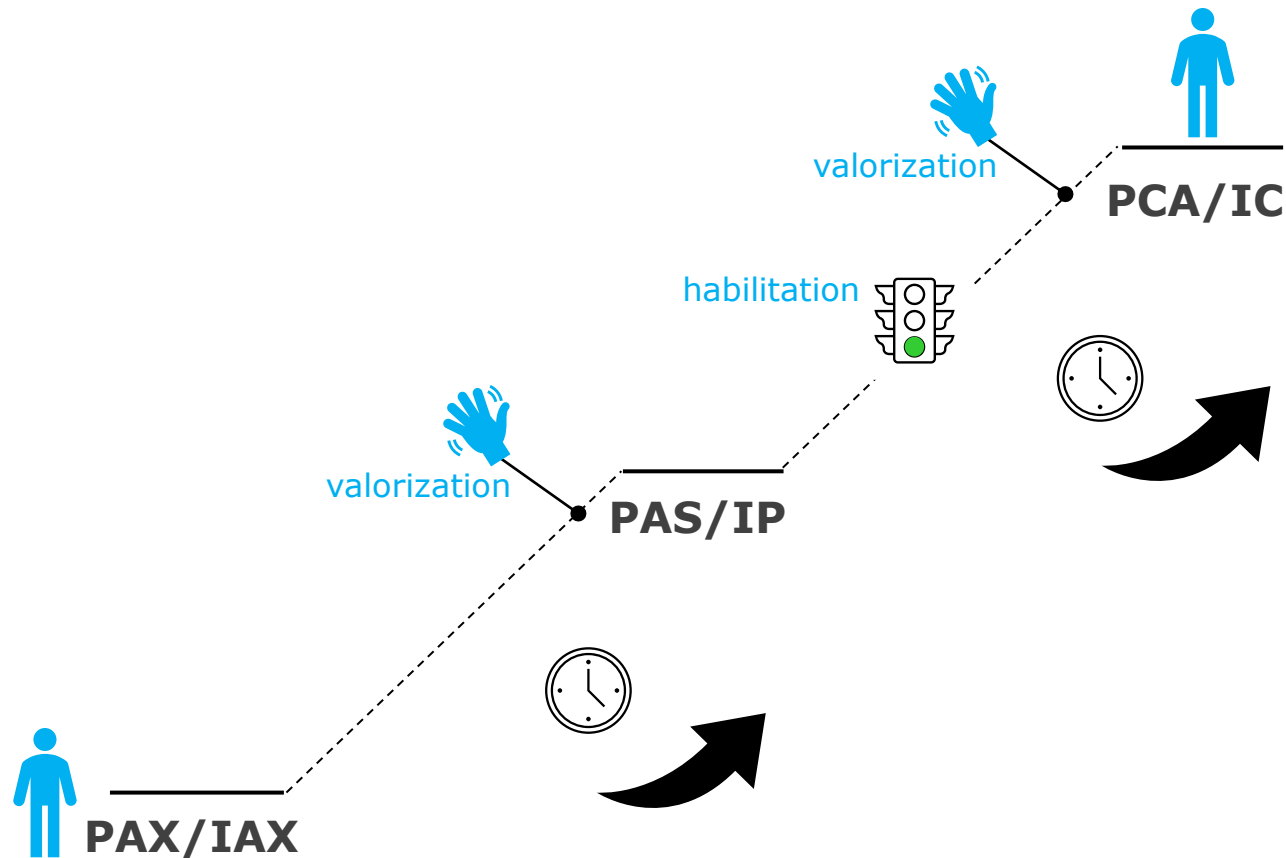
Luck

Chance

Whim

Age

▶ 3. Career Ladder



PAX/IAX-assistant professor/assistant researcher
PAS/IP- associate professor/principal researcher
PCA/IC-full professor/coordinator researcher
AG- "Agregação"/Habilitation

► 4. *The environment*

11 departments

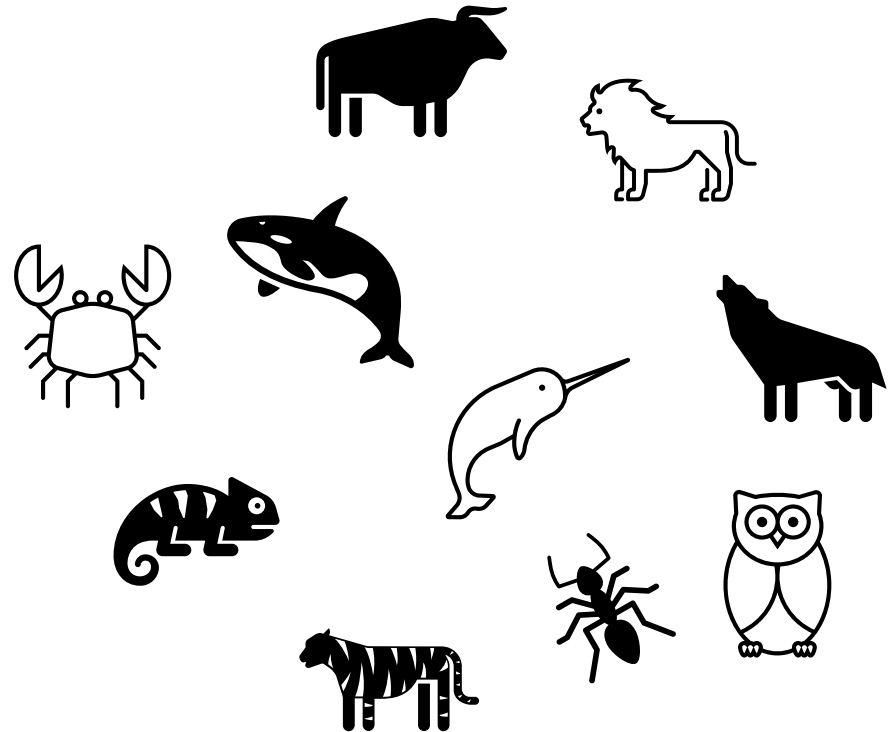
25 research units

58 scientific areas

700 faculty/researchers

530 staff

11300 students



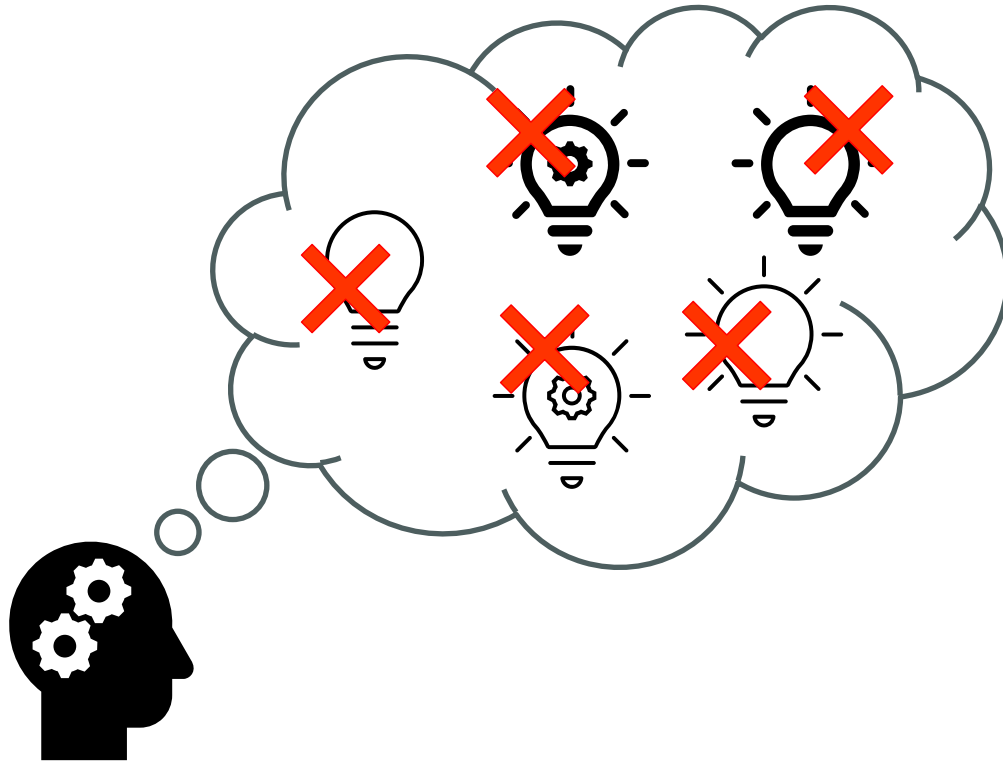
Are you willing to discover and explore Técnico's "zoo"?

► 5. *Uniqueness*



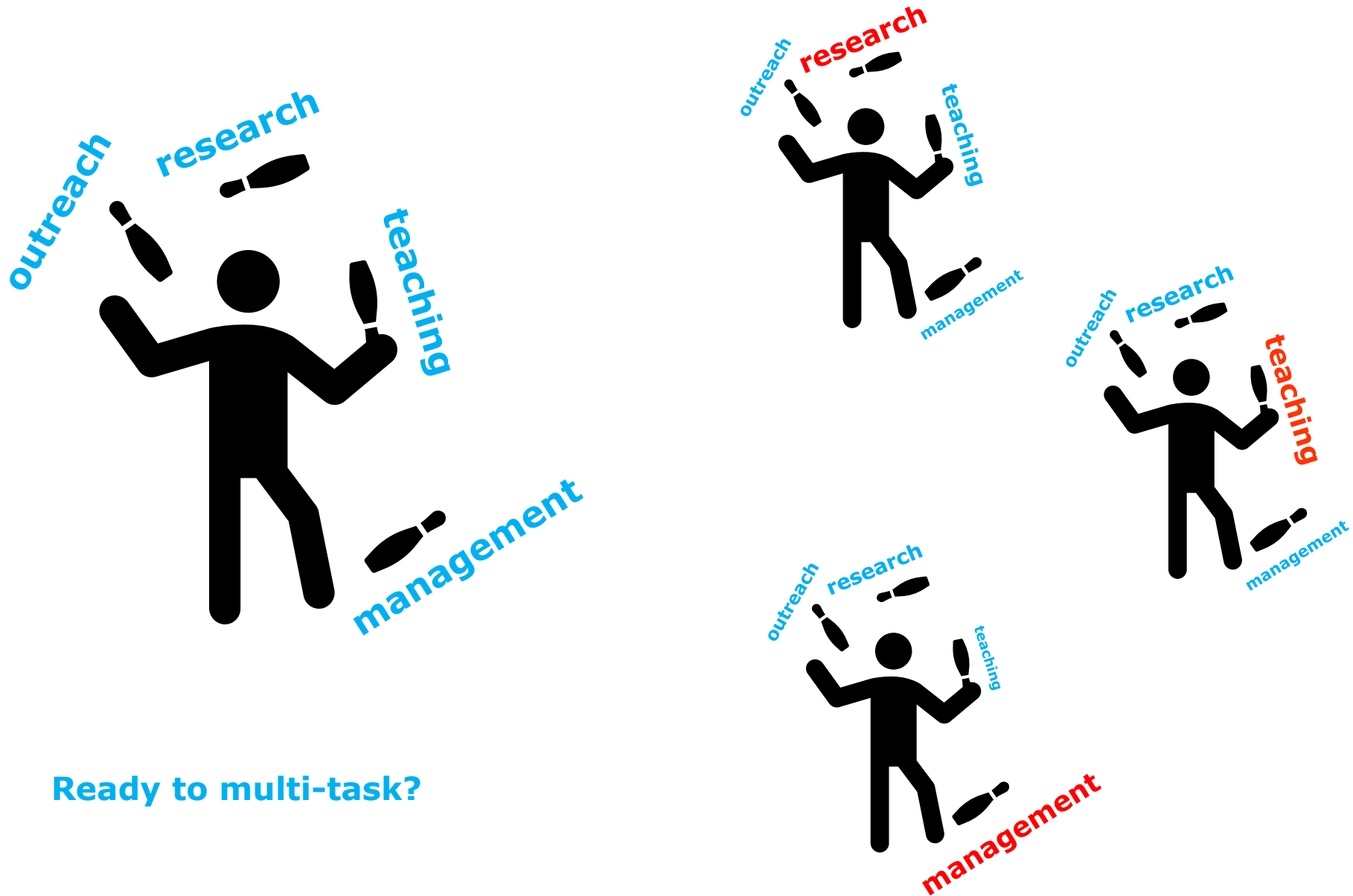
What makes you unique (if anything)?

▶ 6. Creativity



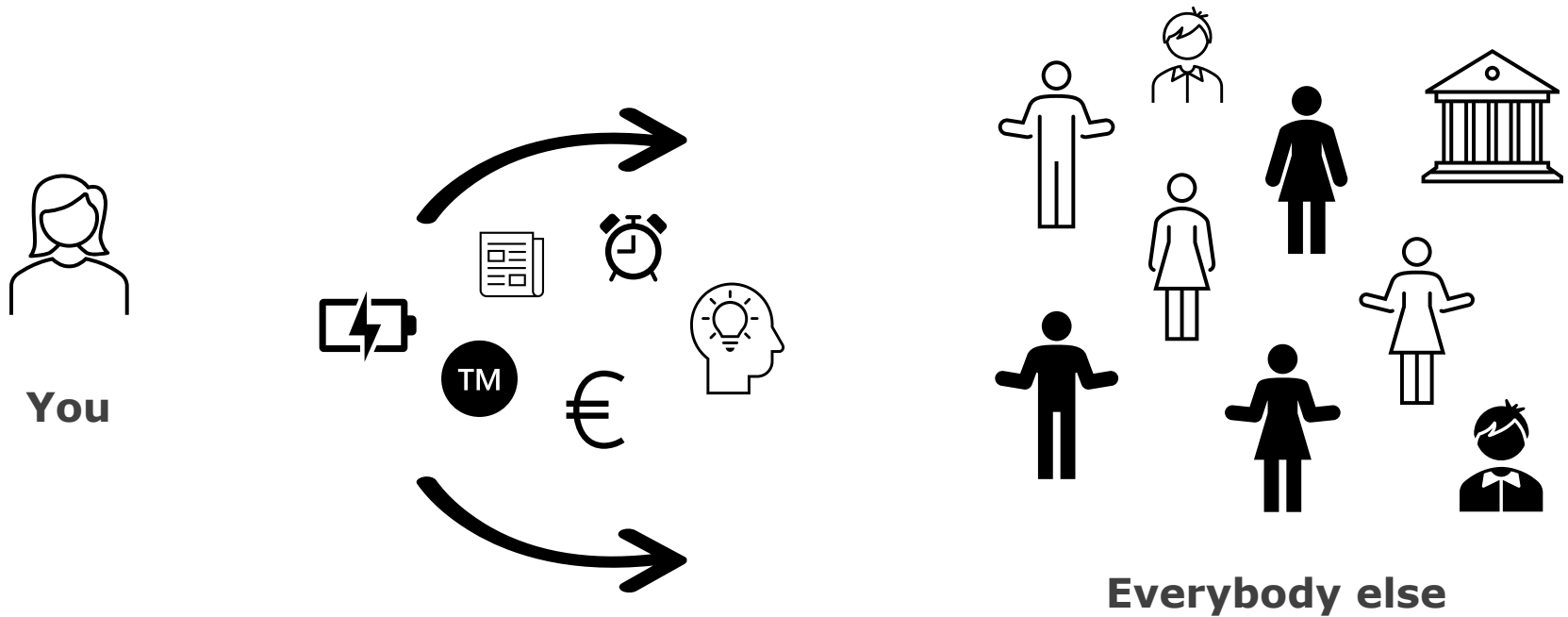
Are you willing to share wild ideas and refrain from self-editing?

► 7. *Versatility and flexibility*



Ready to multi-task?

► 8. *Expectations*



Are your expectations fully aligned with everybody else's?

▶ 9. Impact



world



scientific
community



PT



Técnico



department,
research unit



staff,
colleagues



students

highest



lowest

impact

lowest



highest

reality

Where will the impact of your career be the highest and more lasting?



It's more about the voyage than the final destination.