



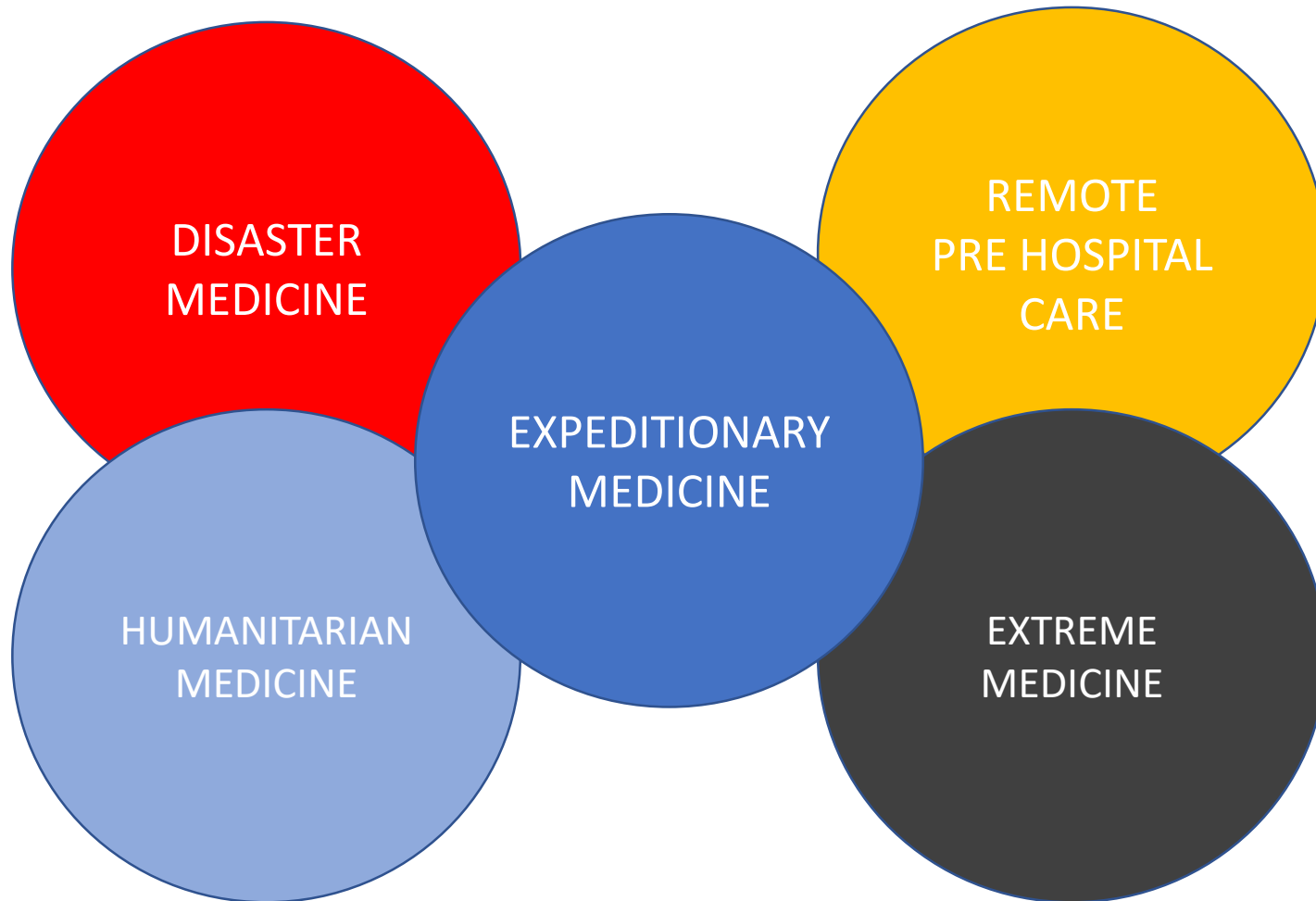
**WORLD
EXTREME MEDICINE**



Innovation in Extreme Medicine

Mark Hannaford FRGS

Who are WEM?



BUILDING A NATIONAL TRAINING RESOURCE – building on the UK's heritage.

CENTRE FOR EXTREME MEDICINE
EXETER UNIVERSITY MEDICAL SCHOOL
MODULAR PG DIPLOMA & MSc

WORLD EXTREME MEDICINE
CONFERENCE
EDINBURGH 23-25 NOVEMBER



WORLDWIDE RANGE OF
STAND ALONE & BESPOKE COURSES

WORLDWIDE RANGE OF STAND
ALONE & BESPOKE COURSES





**WORLD
EXTREME MEDICINE**



Innovation in Extreme Medicine

Dr Alex Rowe

- Lover of the outdoors
- WEM Medical Director
- Physician Advisor UHCG
- Pre-hospital care doctor
- Lecture for the University of Exeter
- Dad to two gorgeous teenage daughters



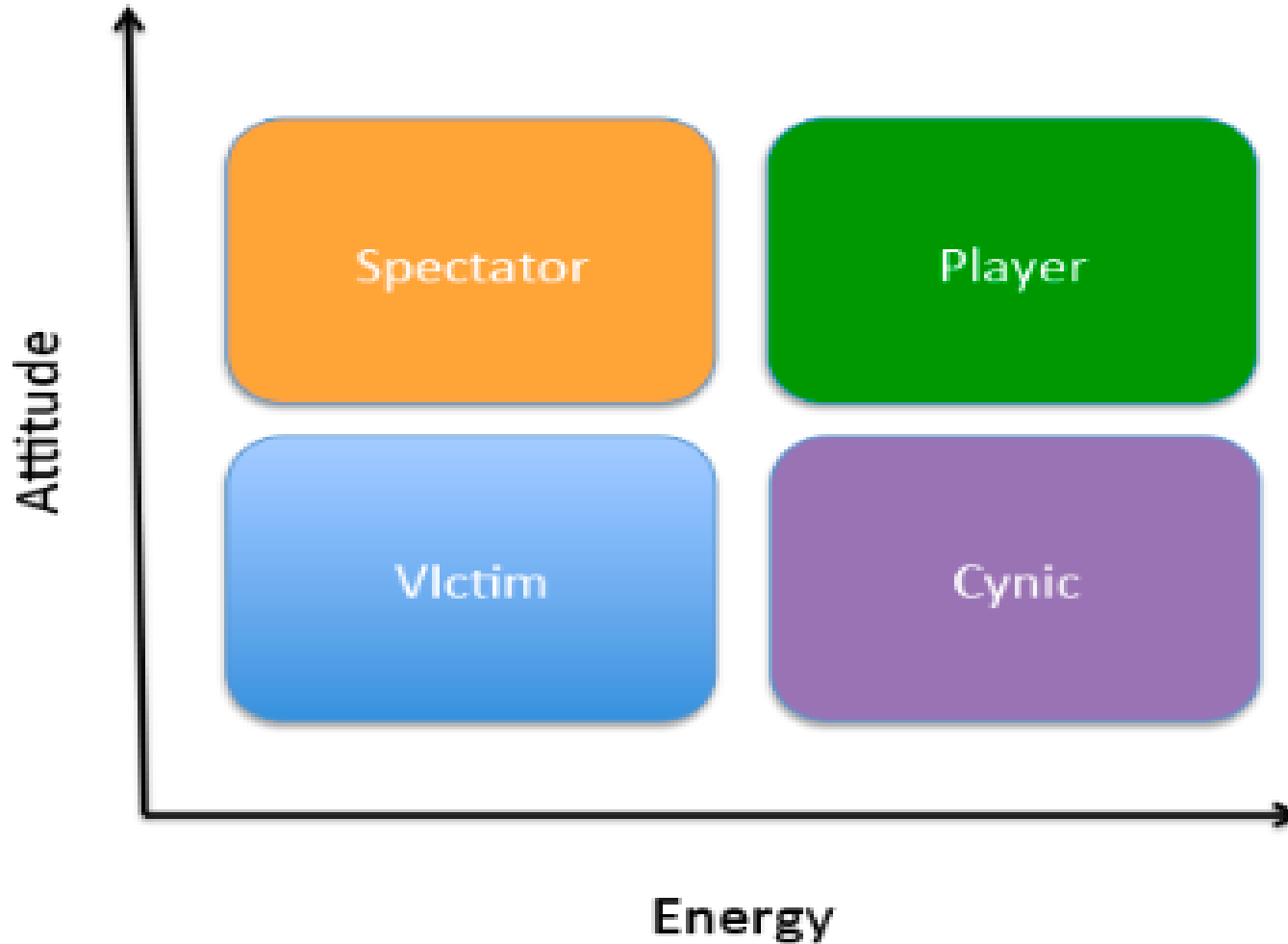


WEM innovation



- WEM Masters Program in 3rd Year
 - Human Factors Module
-
- Stimulate and enhance **self awareness** leading to
 - Enhanced awareness of **outward behaviors** and interactions leading to
 - Enhanced **personal performance** leading to
 - Enhanced **team performance** leading to
 - **Better patient outcomes** in challenging environments

Energy Investment Model





**WORLD
EXTREME MEDICINE**



Players



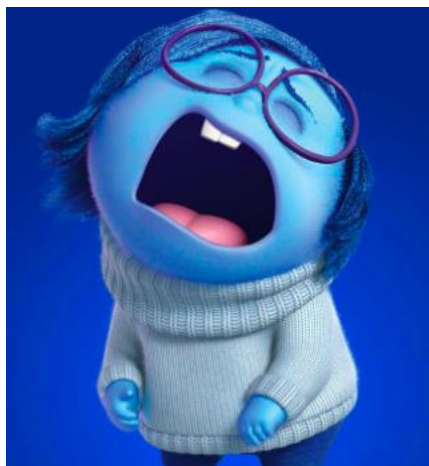
Spectators



**WORLD
EXTREME MEDICINE**

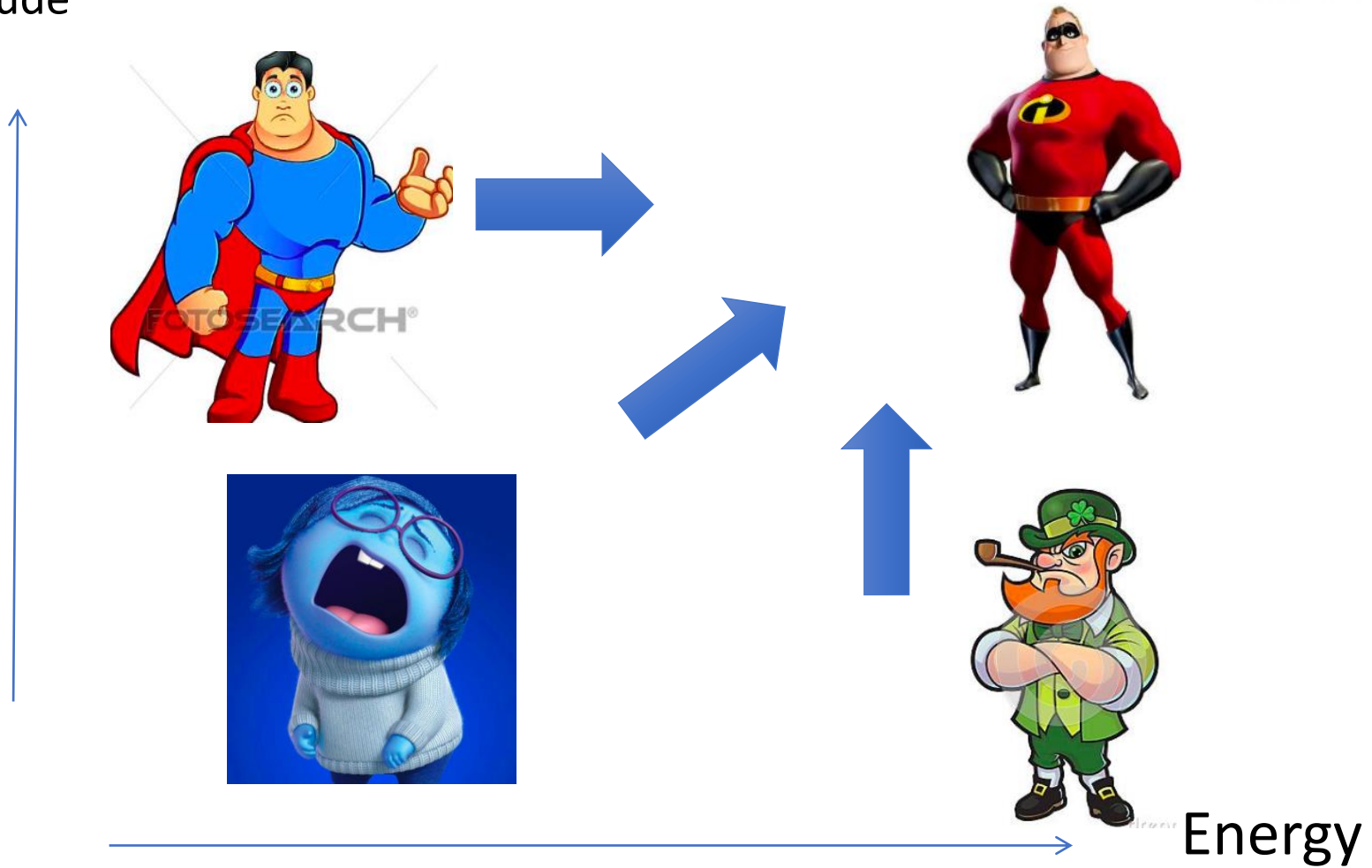


Cynics



Victims

Attitude





- What causes you to shift into the various states?
- Imagine you are on expedition & you have to deal with each of the states in someone else.
 - How do they make you feel?
 - What can you do to get the best out of them

2

What Drives Our Team

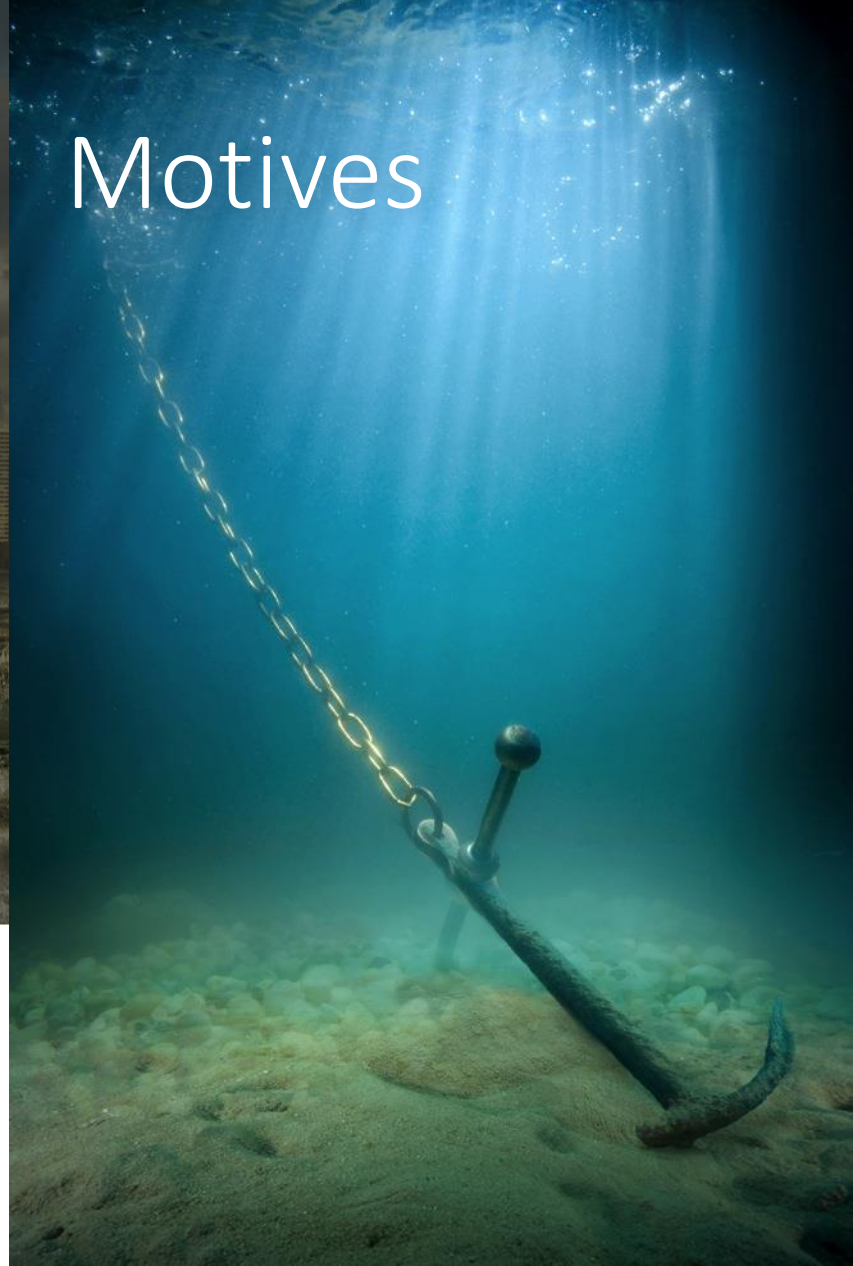
STRENGTH DEPLOYMENT INVENTORY (SDI)

- Behavior is driven by **motives**
- Motives change in **conflict**
- **Strengths** can be overdone
- **Filters** influence perception

Strengths



Motives



Your motives anchor
your strengths.

They are the reason why you do
what you do.

3 Primary Motives

We are motivated by concerns for...

PEOPLE

...wanting to help others

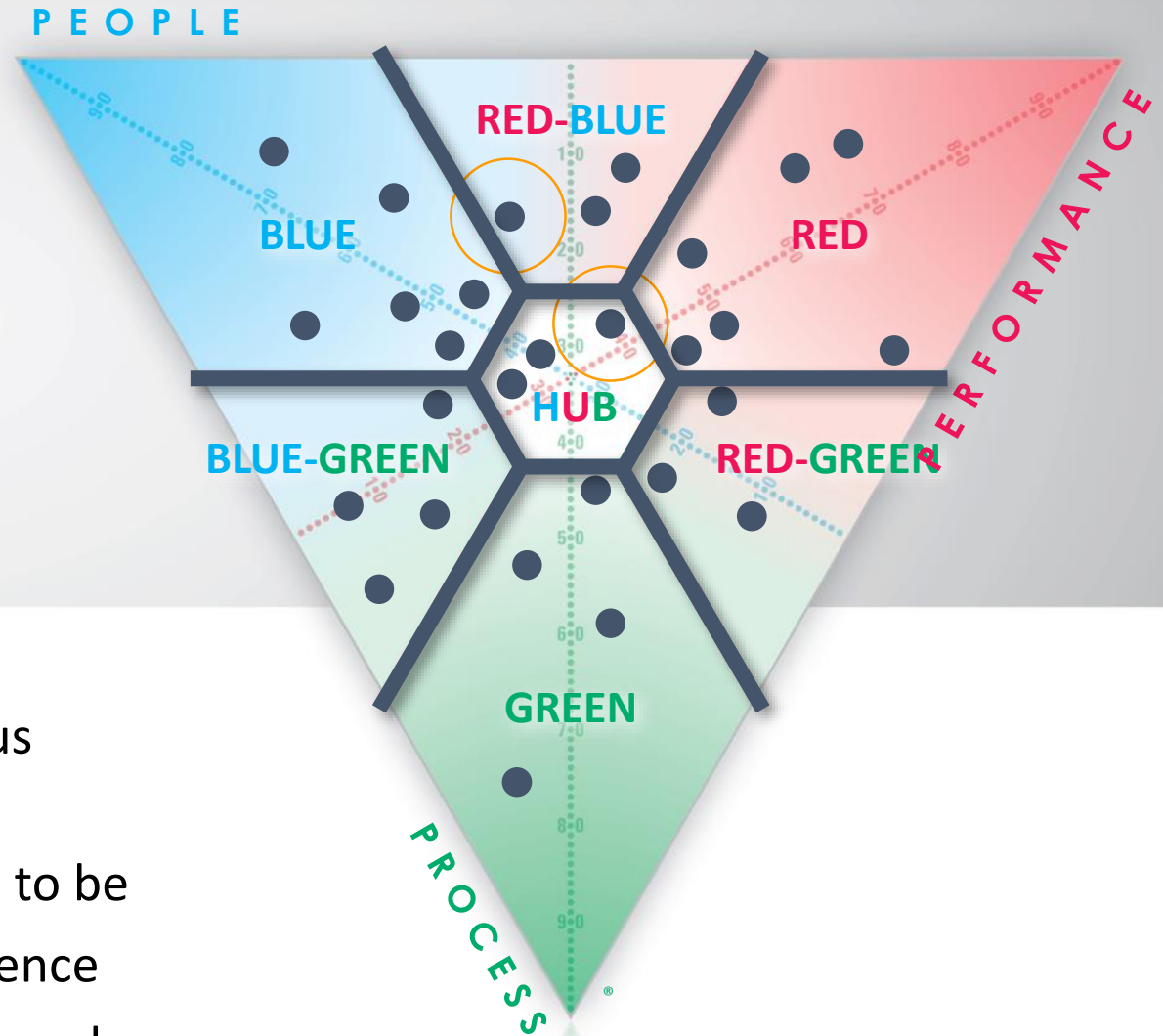
PERFORMANCE

...wanting to achieve results

PROCESS

...wanting to establish order

The Seven MVS Types



- Where we get our focus and priorities
- No best or worst place to be
- It is not about competence
- It is about the filter through which we view the world

Tactics

- The staff chopper...



- Communication
- Team building
- Motivation
- Discipline



- Setting objectives
- Planning tasks
- Allocating of responsibilities
- Setting performance standards

- Coaching
- Counselling
- Developing
- Motivating

Thank you for your time.



MARK HANNAFORD & DR ALEX ROWE
WORLD EXTREME MEDICINE

mark@extreme-medicine.com
www.worldextrememedicine.com
www.extrememedicineexpo.com