

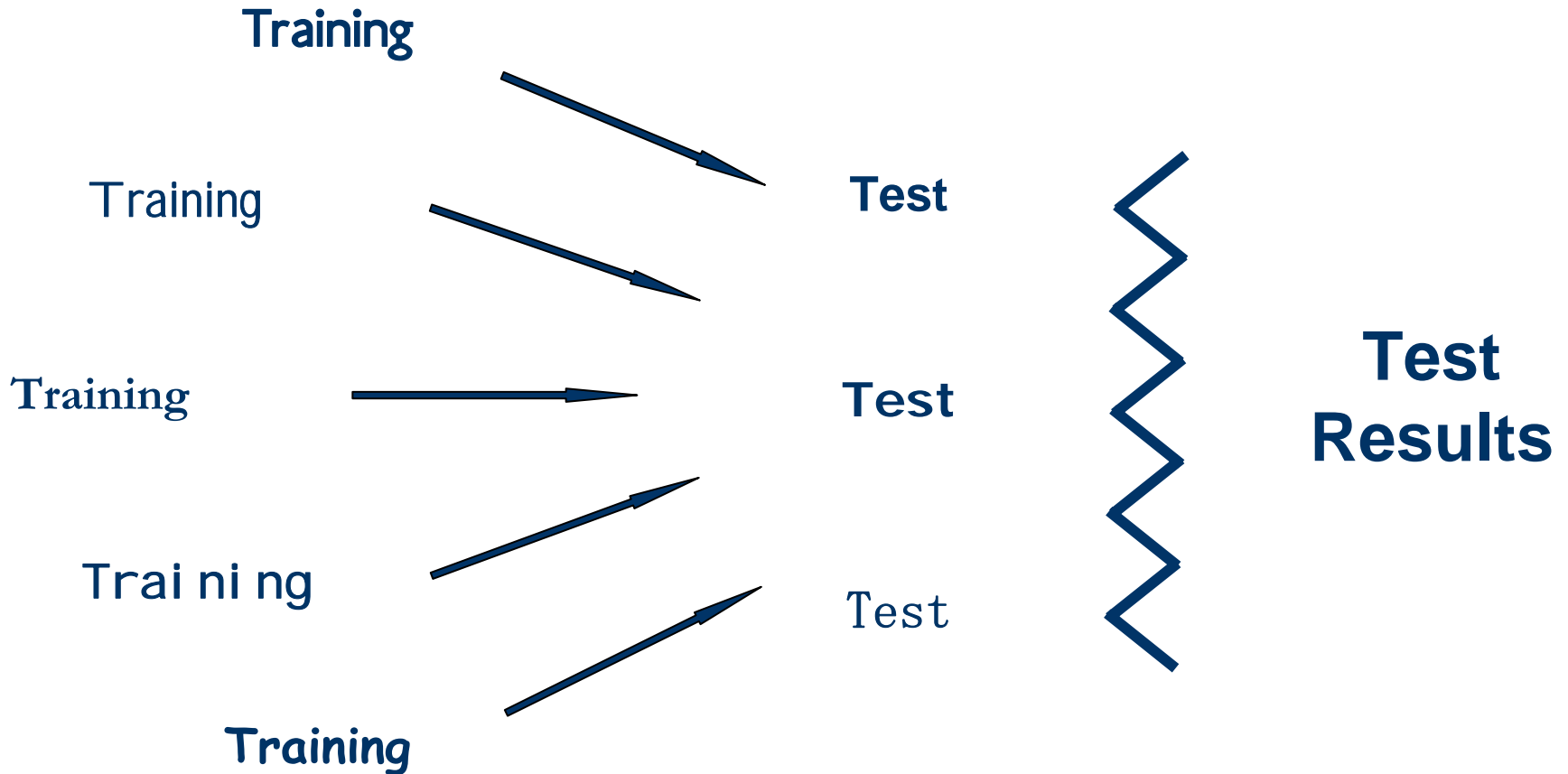
Standardisation in Language Rating

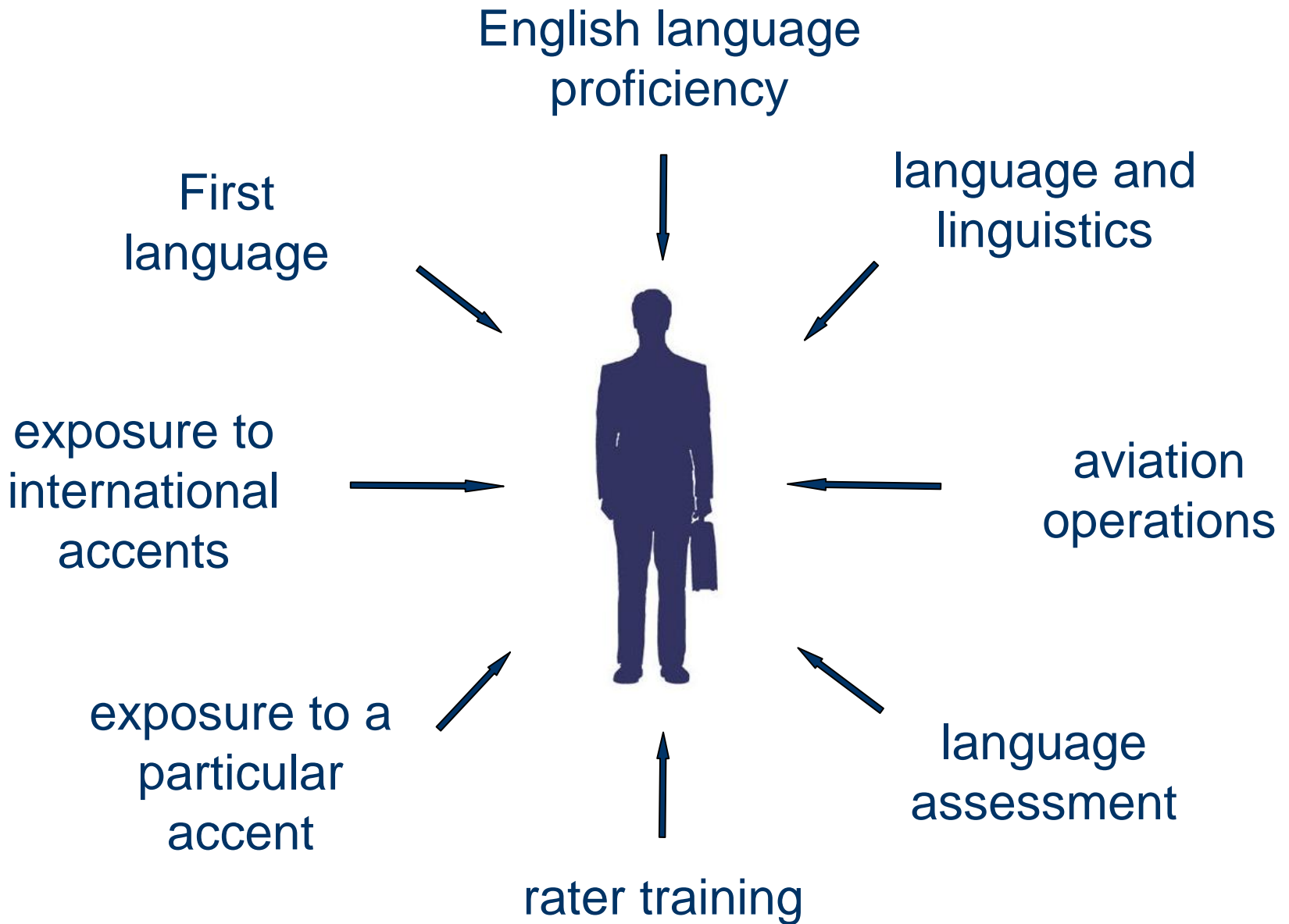
Henry Emery
Vice President, ICAEA

Overview:

- The need for regulation
- A mechanism for international rater standardisation
- On line administration
- Costs
- Challenges

Ultimate responsibility

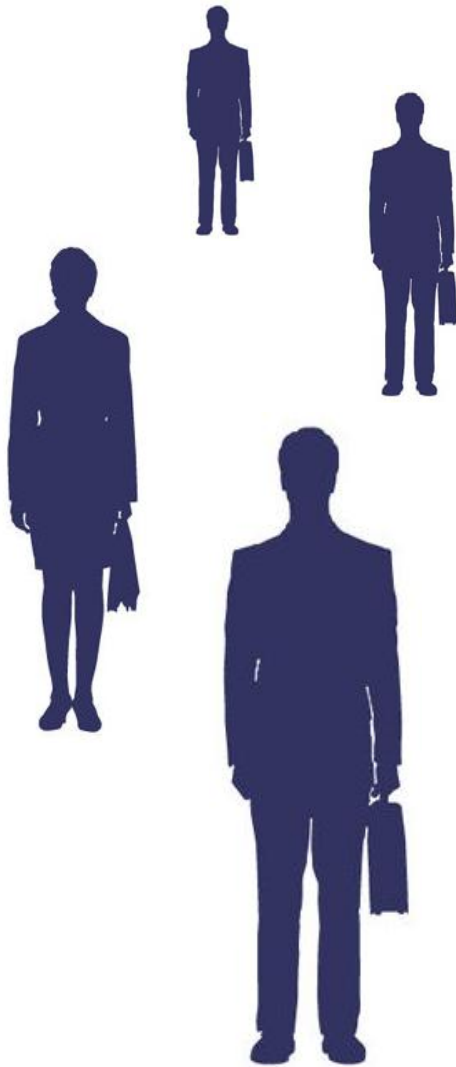




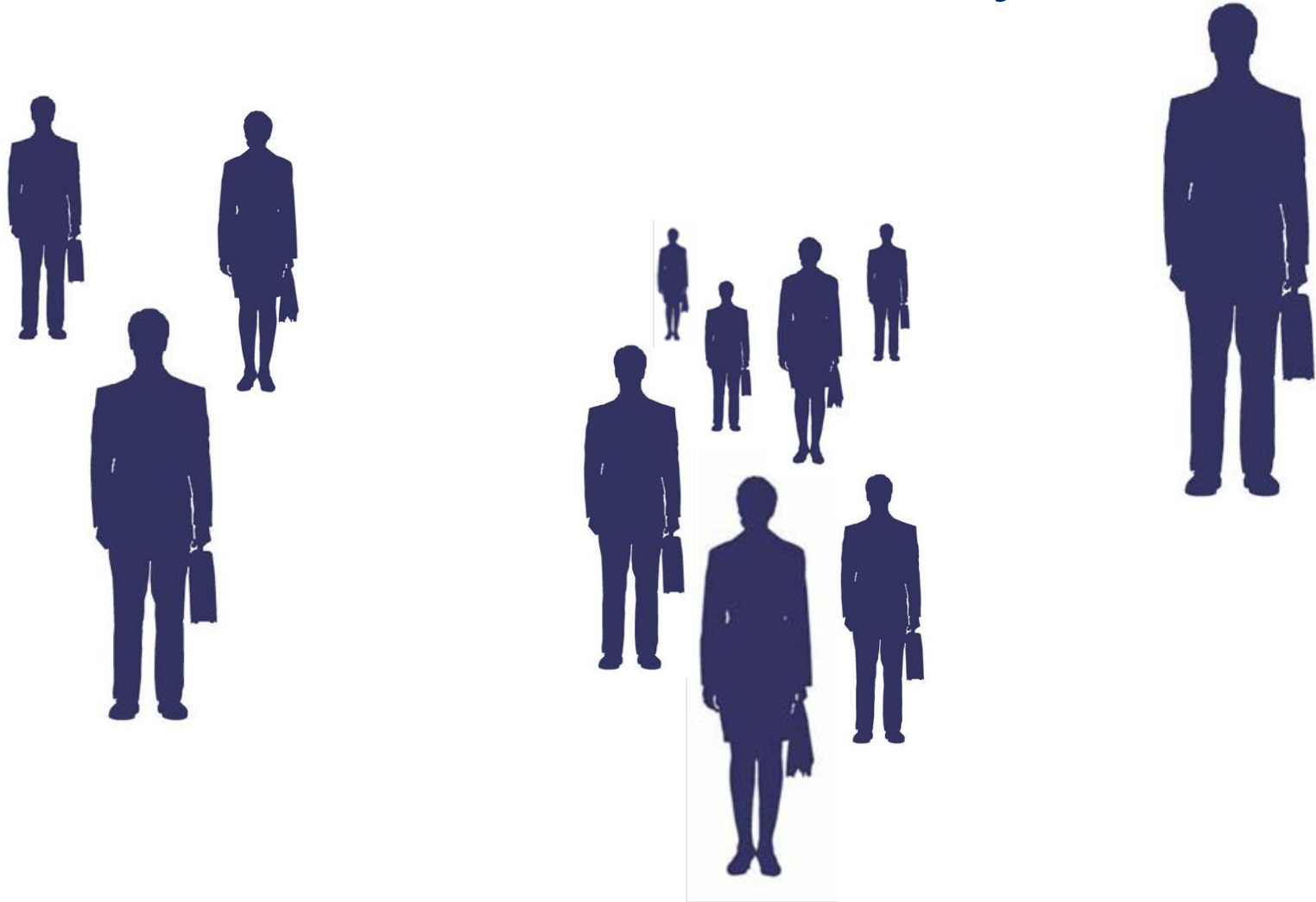
Intra-rater reliability



Inter-rater reliability



Inter-rater reliability





ICAO Document 9835, Section 6.7.4

Raters must

- *understand the criteria and the context in which the criteria occur*
- *agree upon the standardised procedures for the implementation of the criteria*
- *inspire trust and gain the confidence of the community and the candidates*



ICAO Document 9835, Section 6.7.4

“A body of well-informed and experienced raters must be formed”

A large, light blue, pixelated globe is centered in the background. Overlaid on the globe is the acronym 'AALR' in a large, dark blue, serif font.

AALR

*An Association of
Aviation Language
Raters*

Phase 1 – Pre - Operational

 **Logo, Website and Letterhead**

 **Support from ICAO**

 **Support from Civil Aviation Authorities**

 **Sponsorship**

December 2008

Phase 2 : Pre - Operational

- ➡ **Gather speech samples**
- ➡ **Develop On Line System**
- ➡ **Rate speech samples**
- ➡ **Standardise ratings (Many Facet Rasch Analysis)**
- ➡ **Produce rationales**

December 2009

Phase 3 - Operational



January 2010 – May 2011

Users of the AALR website

- The general public
- Participant testing organisations
- Association Sponsors

Users of the On Line System

- Executive Officers
- System Administrators
- Senior Raters
- Certification Officers
- Prospective Raters
- Certified Raters
- Stakeholder Organisations

Estimated Costs

Start up and operational costs to May 2011	£103,260
Fees generated to May 2011	£22,500
Sponsorship required to May 2011	<u>£80,760</u>
Average* operational cost per year	£30,040
Fees generated per year	£32,500
Balance of account per certification period	+£4,920

Questions

Name

Relationship with ICAEA

Disclaimers

Funding

Delegation

On-going maintenance

Test specification

Scoring and reporting

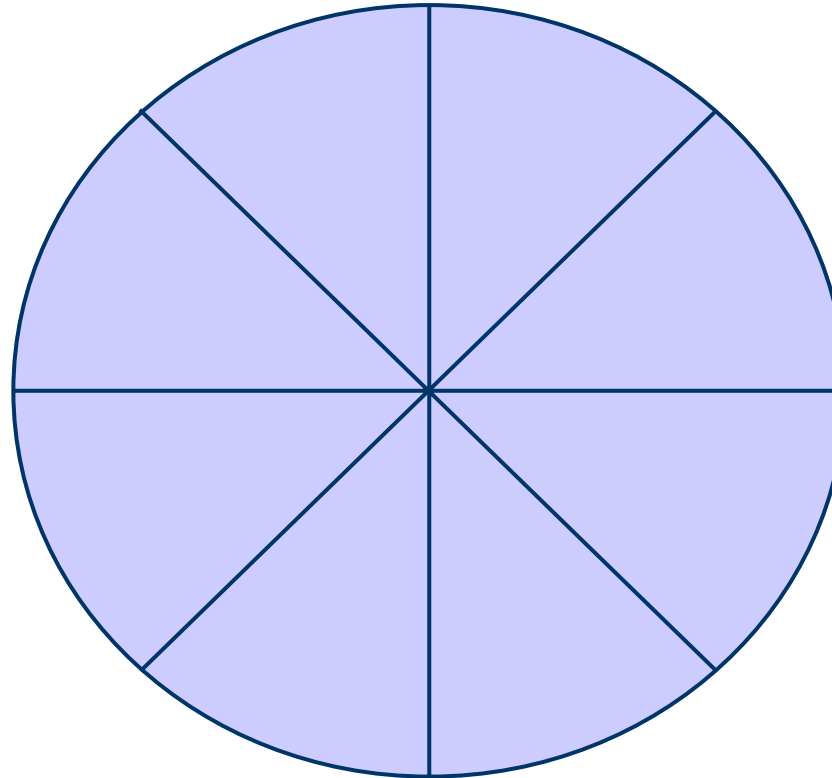
Design and construction

Test administration

Trialing

Personnel training

Analysis and evaluation



On-going maintenance

Test specification

Scoring and reporting

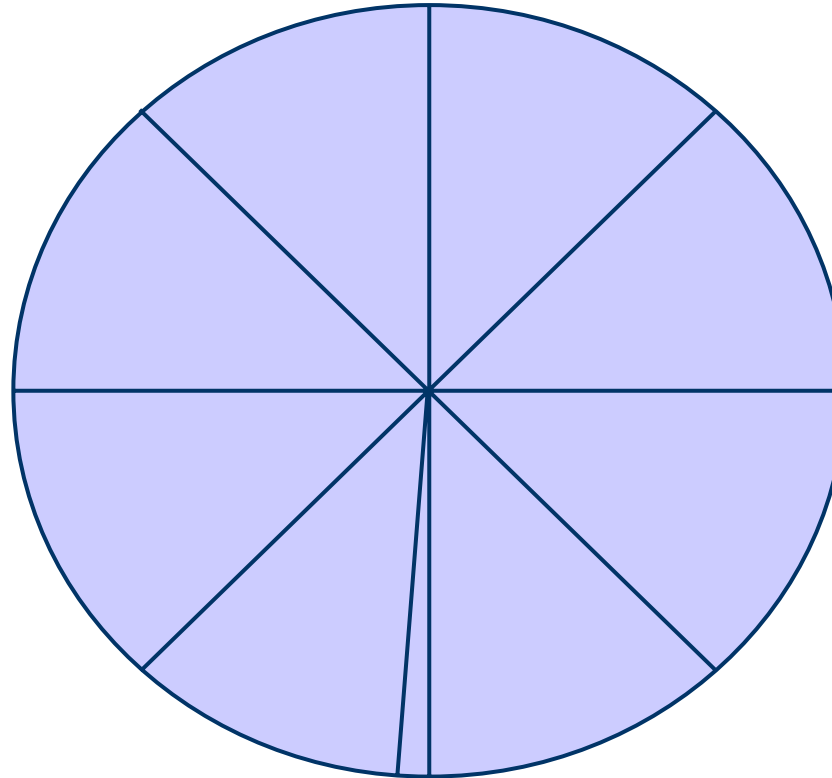
Design and construction

Test administration

Trialing

Personnel training

Analysis and evaluation



International Rater Standardisation

Questions

Name

Relationship with ICAEA

Disclaimers

Funding

Delegation

Questions

Testing organisations

Senior Raters

Support / Endorsement

Academic support / oversight

End user charges



*Association of Aviation
Language Raters*

Comments :

henry@emery-roberts.co.uk