Model Evaluation Tools (MET) tutorial

4 – 5 February, 2009

Thank You to our sponsors

Support for MET is provided by the Developmental Testbed Center (DTC) and

the Air Force Weather Agency (AFWA).

Who?

Presenting:

(In order of appearance)

- Tressa L. Fowler
- John Halley Gotway
- Tara Jensen
- Randy Bullock
- Barb Brown
- Dave Ahijevych



Involved but not present:

- Steve Sullivan
- Eric Gilleland



• What?

- Set of verification tools for evaluating forecasts via
 - standard statistics
 - object-based methods
 - scale decompositions



• Why?

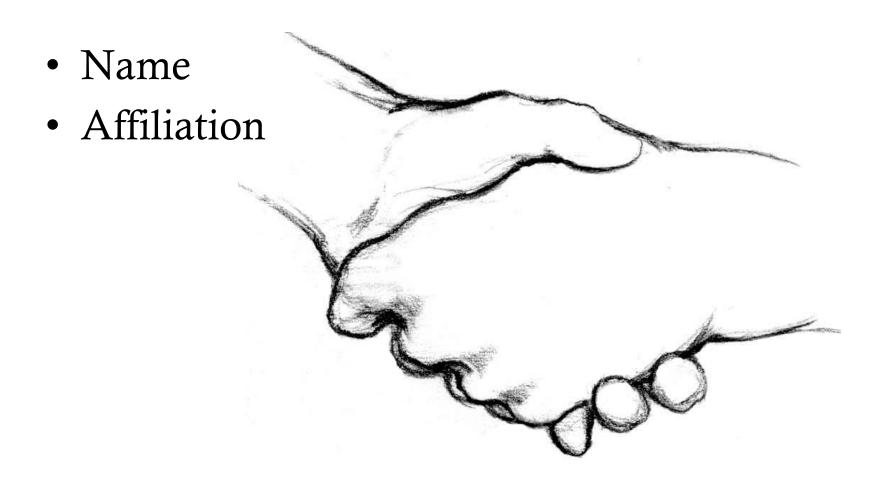
- Make verifiying easy.
- Encourage verification.
- Promote consistency across users.



• How?

- A (unix like) package of software tools and scripts.
- Community contributed methods, graphics, etc.

Student Introductions



Show of hands

Who has used WRF?

Who has used MET?

Operational forecasting?

Research?

Commercial applications?



Show of hands

Precip

Wind

Synoptic fields

Hurricanes

Other severe weather

Data assimilation impacts

Other

