



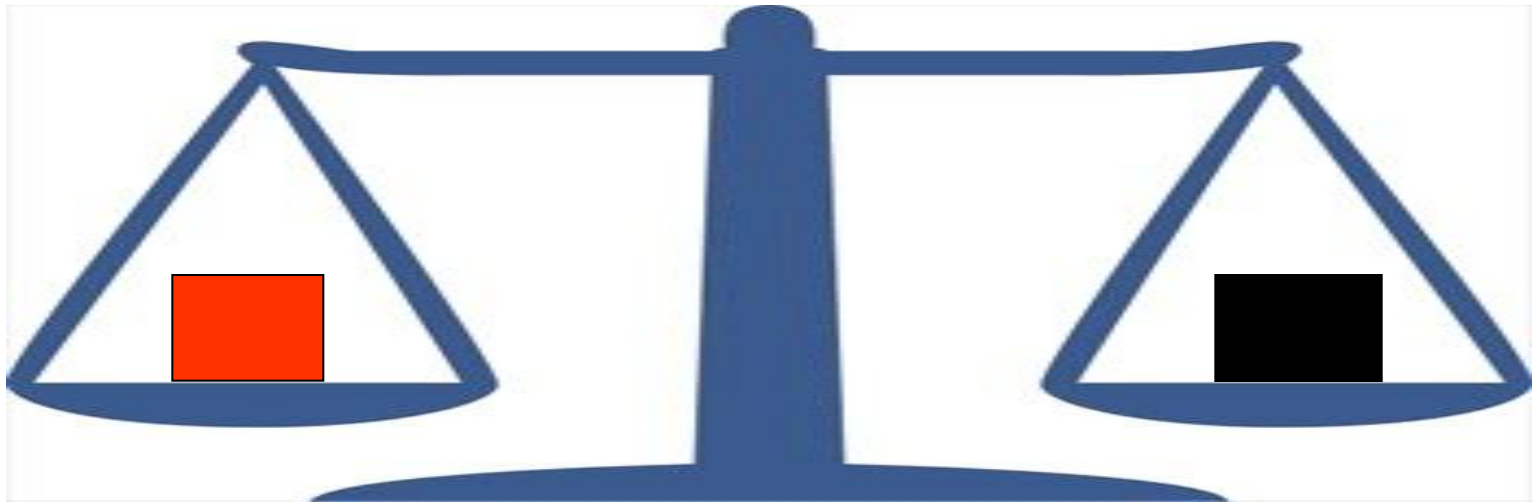
Safety Investigations:

A Cost or An Opportunity For Windfall Profits

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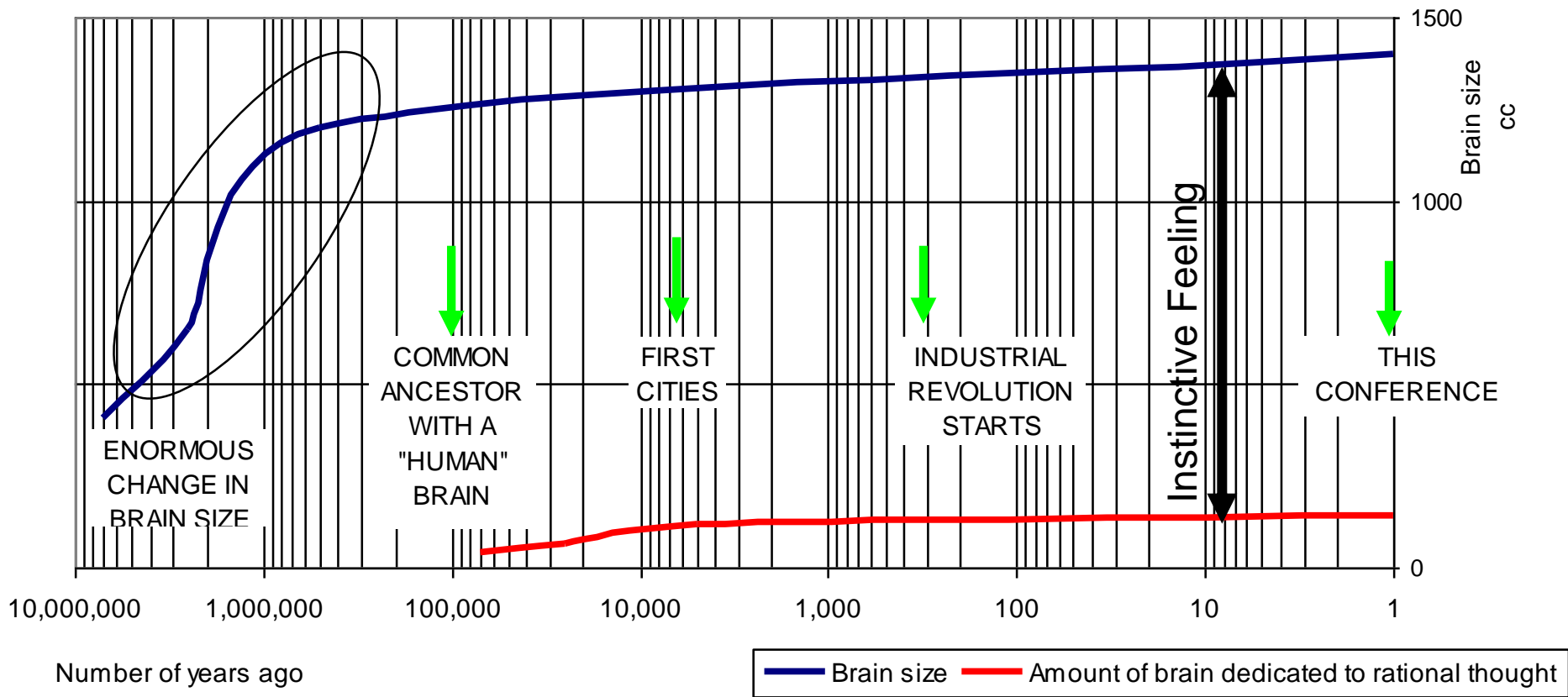
“SAFETY LEDGER”

COST of not attending to safety	SAVING of attending to safety
<p>lost production workers' compensation payouts insurance premium increases lost productivity legal fees reduced worker morale emergency response fees reduced company competitiveness medical costs replacement worker training equipment/tool repair costs spoiled/damaged products administrative work</p>	<p>less lost production less workers' compensation payouts less insurance premium increases less lost productivity less legal fees improved worker morale less emergency response fees company competitiveness less medical costs less replacement worker training less equipment/tool repair costs less spoiled/damaged products less administrative work</p>

There are two only cerebral processes that govern thinking, including investigative thinking:

- Feelings
(that is, instinctive emotional thinking)
- Reason
(that is, rational cognitive thinking)

Human brain size, and The amount dedicated to rational thought



Better Safety Investigations will allow you to:

»Test the safety system

»Test the business

»Detect latent faults

Root Cause is

“the most ***basic*** cause (or causes) that can ***reasonably*** be identified that management has control to ***fix*** and, when fixed, will prevent (or significantly reduce the likelihood or consequences of) the problem’s recurrence”

Mark Paradies and David Busch:

Authors of TapRoot Root Cause Tree

Principal Cause

A better descriptive is Principal Cause which in comparison to others now commonly encountered stands higher as follows:

- Principal Cause
- Proximate Cause (from the Insurance industry)
- Root Cause
- Causation (from Negligence Law)

Information consists of 3 elements

Most worthy:

REAL-FACTS

(Rock solid, independently verifiable concepts only, often certainties)

REAL-DATA

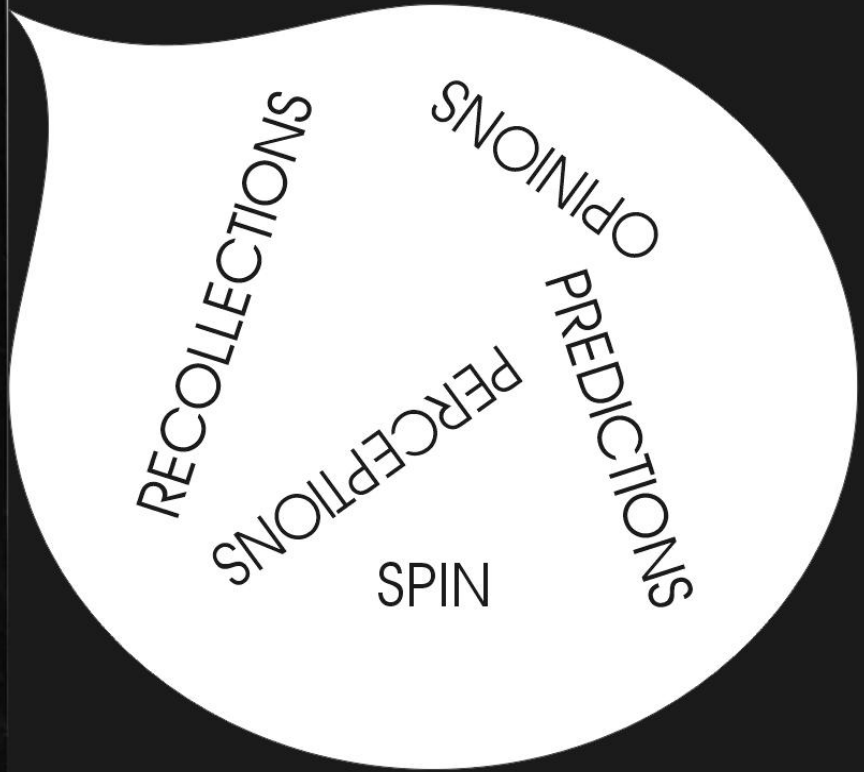
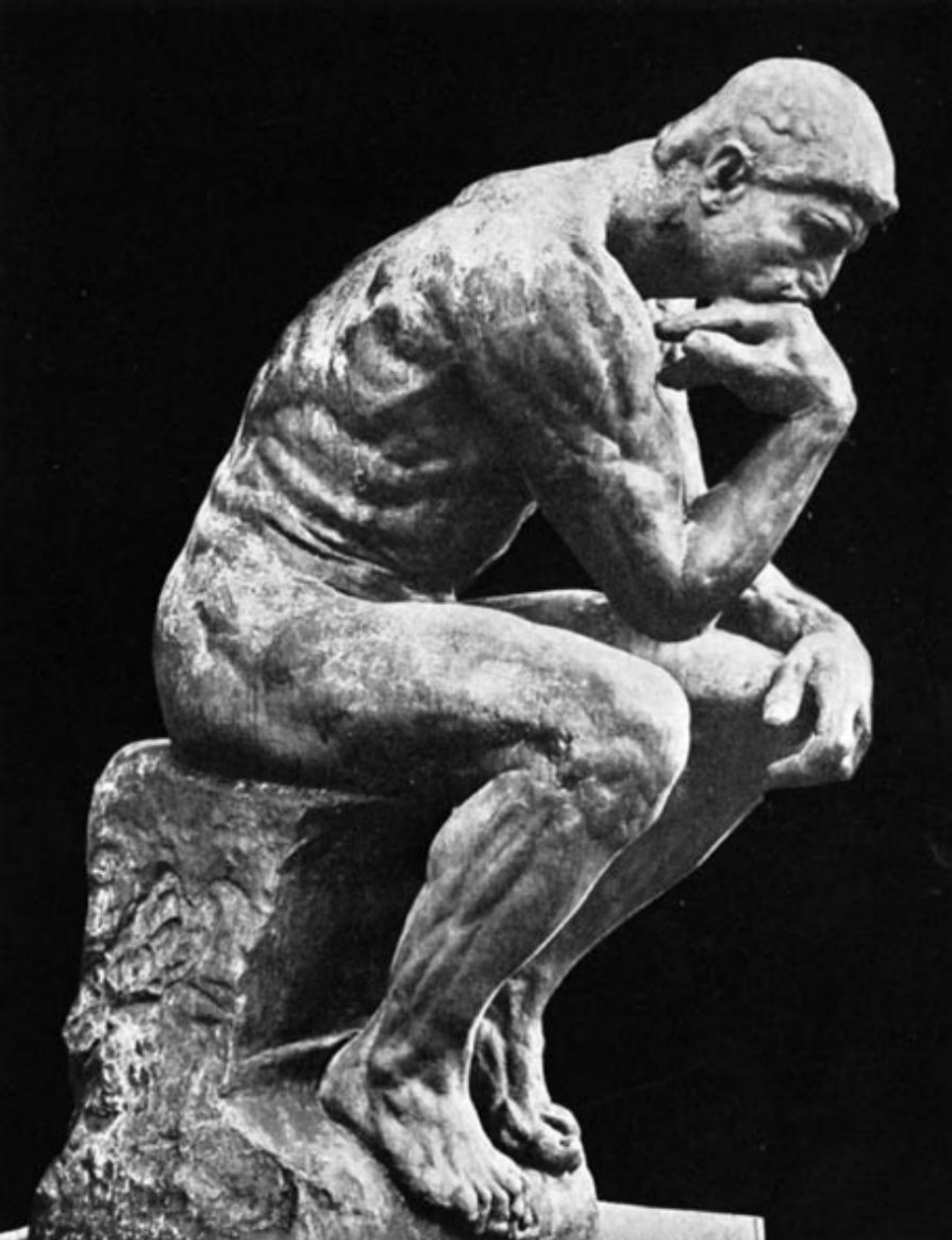
(ROPPS that's been "worked" so long it has become statistically relevant, tending towards FACTS)

Least worthy:

ROPPS

(Recollections, Opinions, Perceptions, Predictions, and Spin)

LOST in ROPPS

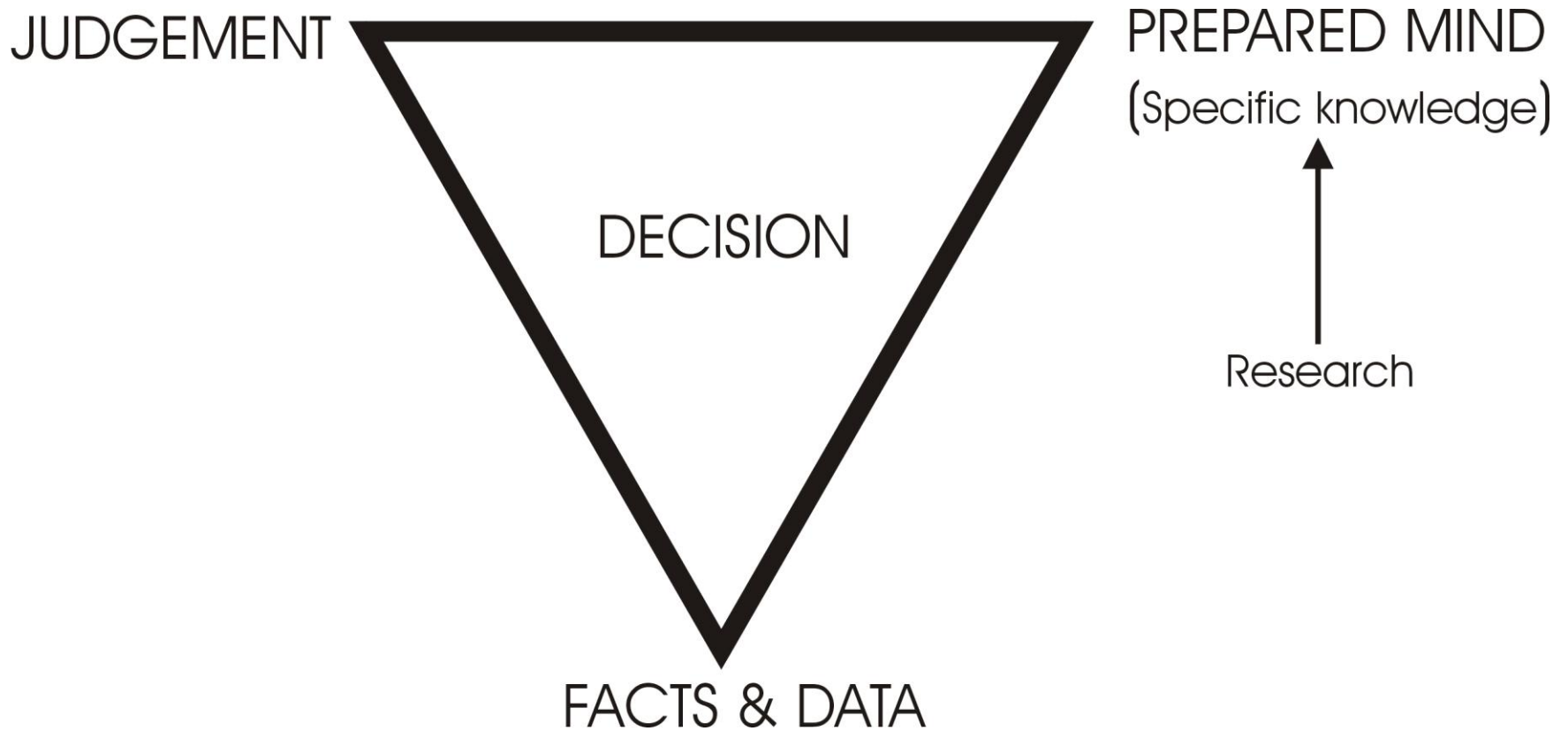


“I know that you believe you understand what you think I said, but I'm not sure you realize that what you heard is not what I meant.”

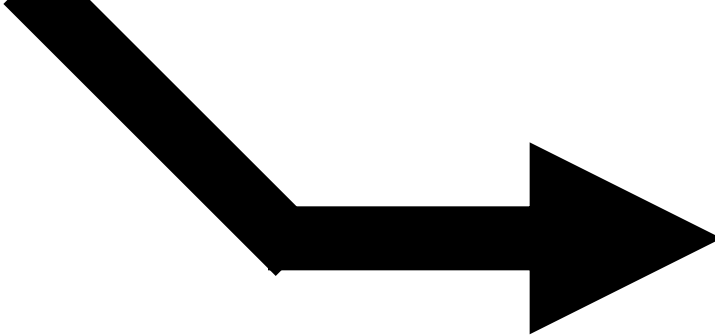
Robert McCloskey

Spokesperson for the United States Department of State

Decision making process



Real Research gives Real Results



Better Safety Investigations
means
\$

BUT it won't happen unless you think of it yourself!