**What the heck is Naturalistic Inquiry?**

* Observation in natural settings
* Systematic recording
* Both high and low constraint
* Requires trustworthiness and authenticity
* Can approach 1.unobtrisivly or 2. Obtrusively
	+ 1. Hands off; people don’t know they’re being observed. Covert
	+ 2. Overt; researcher involvement. Hands on.

**What are the different techniques?**

* Prolonged engagement
* Persistent observation
* Triangulation
* Referential adequacy
* Peer debriefing
* Member checks
* Thick description
* Reflexive journal

Biology Ethology Psychology Sociology

(Darwin) (Goodall) (Rosenhan) (Levine)

* Purposive sampling
* Dependability audit
* Confirmability audit

As opposed to cast studies, researchers have no control over samples

 -difficult to repeat

 -can’t generalize because you don’t know representatives

 -Most authentic

Darwin and Biology

Freud and Psychology

**Casual Inferences**

* Can’t infer causality
	+ Don’t jump to conclusions

- Journal space/format

+ educate

 Others

 Participants

 Researchers

+ Connection to culture

 Deep descriptions

 Meaningful Understanding

+ Participant/ Research

 Accountability

**Naturalistic Inquiry**

**--**

* “Going Native”
* Inductive
	+ Observations

-Theory

* + - Not going deep enough
			* Scope
			* Time
* Fragile Trust
* Issues of control
* Swimming against the current
	+ Generac
* Researcher Distortions
* Multiple Truths

+

* Natural Setting
* Specific to situation
* Multiple Truths
* (the con =) Prolonged Engagement
	+ Zero restrictions of time
* Research direction is malleable
* Mutually beneficial
	+ Empowering v. Power

**Qualitative**

* Truth Value – Credibility
	+ Techniques
		- Prolonged engagement
		- Persistent observation
		- Triangulation
		- Referential adequacy
		- Peer debriefing
		- Member checks
		- Reflexive journal
* Applicability – Transferability
	+ Techniques
		- Thick description
		- Purposive sampling
		- Reflexive journal
* Consistency
	+ Techniques
		- Dependability audit
		- Reflexive journal
* Neutrality
	+ Techniques
		- Conformability audit
		- Reflexive journal

**Quantitative**

* Truth Value
	+ Internal validity
	+ Statistical
	+ Theoretical
* Applicability

**-**Accuracy of study

-accounting for bias, noise, confounding variable

-use of effective scale

* External Validity - Degree of generalizability to a larger

 Population

-Determined by α or β

* Consistency
	+ Reliability

-Internal: Multiple scale item

-External: Comparison consistency with others’ research

* Neutrality
	+ Objective

- Little or no judgment by scientist

\*see techniques above