



**Susan Joy Hassol’s list of words that mean different things to scientists than they do to laypeople**

Enhance	Discipline	Welfare	Gray
Aerosol	Fresh	Anomaly	Trick
Ozone	Suggest	Constrain	Degrees of freedom
Exotic	Idealized	Constituents	Bootstrap
Positive	Secular	Transport	Jackknife
Negative	State	Tolerance	Monte Carlo
Feedback	Delivery	Attribute	Lasso
Radiation	Degenerate	Community	Temperate
Model	Mitigation	Variable	Resolve
Sensitivity	Contribute	Morbidity	Cruise
Manipulation	Return period	Vector	Flux
Theory	Waiting time	Basic	Host
Reservoir	Recover	Fry	Budget
Sink	Abstract	Volatile	Institutionalize
Regime	Legend	Homogenize	Mobilize
Value	Literature	Harmonize	Basin
Proposal	Work	Novel	Impacted
Sign	Power	Eccentric	Proxy
Significant	Force	Station	Cultured
Species	Export	Process	Stock
Risk	Cyclone	Signal	Pool
Uncertainty	Negative Costs	Evolution	Litter
Bias	Leakage	Should	Conversion
Catastrophic	Spillover	Historical	Least squares
Nutrient	Human activities	Dynamic	Consumer
Organic	Commitment	Extra (as in	Autonomous
Loading	Disruptive	extra-tropical)	Surveillance
Enrichment	Viral	Concentration	Insular
Exploitation	Fiber	Stimulate	Artifact
Terrestrial	Degradation	Departure	Fine
Fix	Productivity	Sensible	Juvenile
Sequester/	Agent	Respect	<b><u>Acronyms</u></b>
Sequestration	Driver	User	SST
Scheme	Forcing	Fossil	THC
Skeptic	Services	Consensus	PDF
Ecology	Recruitment	Control	SLR
Organism	Settlement	Law	LA
			ET
			PET

For alternatives to some of these words, see Susan Hassol & Richard Somerville’s 2011 piece in *Physics Today*: “Communicating the Science of Climate Change”; and Susan’s 2008 piece in *Eos*: “Improving How Scientists Communicate Climate Change.”