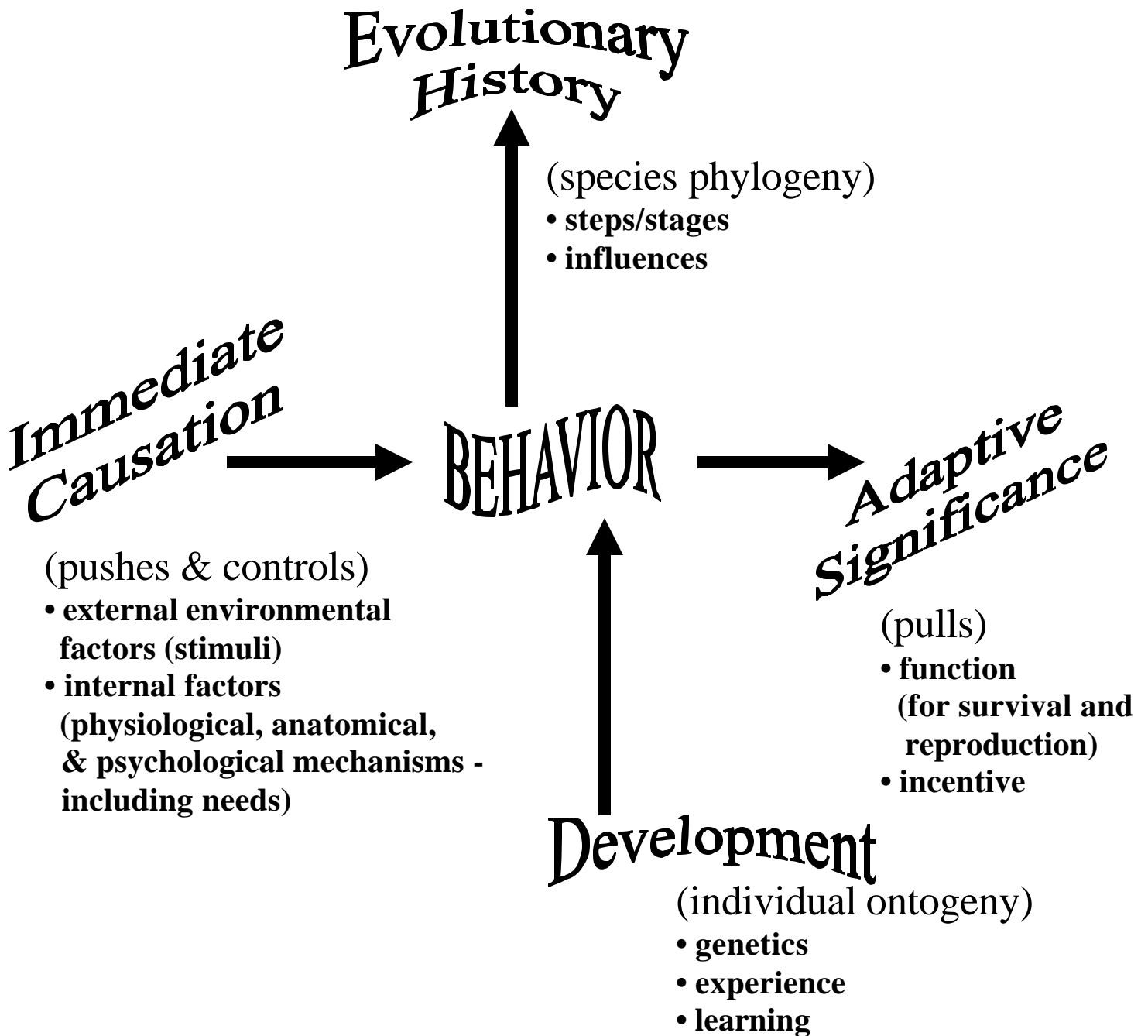


Four Classes of Questions / Types of Problems
 regarding any given behavior (or mental process)
 can be arranged along two axes for simplicity.
 (by Jay Gould, based on Niko Tinbergen)



<p>Proximate causal mechanisms consist of</p> <ul style="list-style-type: none"> • Immediate Causation • Development 	<p>Ultimate/Distal causal mechanisms consist of</p> <ul style="list-style-type: none"> • Adaptive Significance • Evolutionary History
<p>These are different levels of explanation: They are interrelated and complement one another – they are not competing, mutually exclusive explanations.</p>	