% Could also have PAR network regulation here. Talk about Jake's stuff. Especially since it becomes relavent later on. Could also talk about Lars stuff. Not a priority though.

\begin{comment}

**\subsection{Developmental control of PAR polarity}**

% Reich identified a regulatory circuit that links the PAR network to the cell cycle

% Suppresses premature symmetry breaking so that the netowrk only responds to the correct cue at the correct time. Misregulation can result in the formation of incorrect patterns.

% Cell cycle kinases AIR-1 and PLK-1 act by preventing recruitment of PAR-6/PKC-3 by PAR-3 (check)

% Allows the system to ignore cues that occur during meiosis, and ensures that symmetry breaking occurs at the correct time driven by a single dominant cue

% Link to Trong? i.e. brings system away from a polarisable regime

% Regulation through p-lineage

% P-lineage development begins with a series of four asymmetric cell divisions (P0 to P3). After this the P4 cell divides symmetrically to give two germ-line stem cells

% Hubatsch showed that the diffusive activities of the PAR proteins impose a minimum size limit for self-organising pattern formation. Polarity breakdown in models occurs roughly at the point expected based on the diffusive activities of the PAR proteins. Therefore, cell size may be a key regulator of the PAR network.

\end{comment}