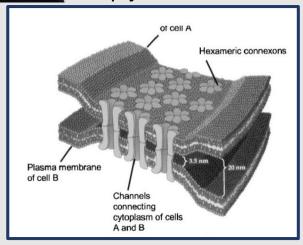
## **Collective dynamics of Connexin 43 hemichannels**

## Gap-junctions



Evans & Martin 2002. Molecular Membrane Biology, 19:2, 121-136

## Methods

- Protein Biochemistry
  - Expression in TC
  - Purification
- Artificial lipid bilayers
- Electrophysiology
  - Single channel measurements
  - Idealisation & analysis

## Black Lipid Membranes

