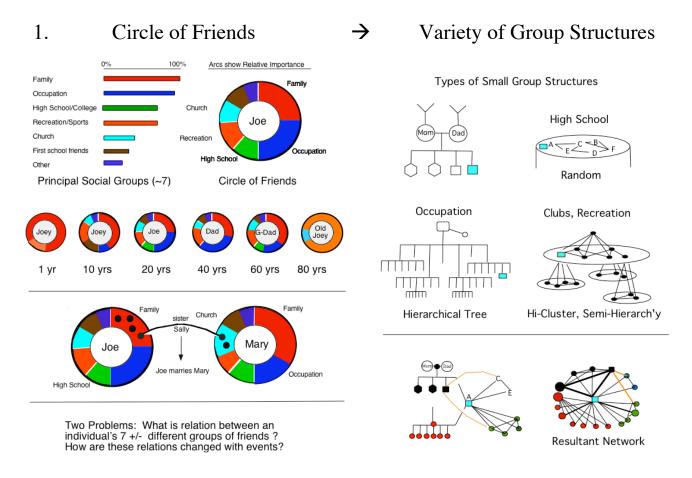
## <u>CONSTRAINTS ON THE</u> <u>FORMATION OF SMALL SCALE NETWORKS</u> Whitman Richards



Events (and Mentors) affect dynamics of group emphasis and mergers

2. Generating Functions: What is the rule for creating larger scale networks?

- Random: add edges with probability, p.
- Multi-Scale: use degrees of present vertices as probability distribution for adding edges of any new vertex.
- Small World: ...... \* None of the above

3.What are dynamics of influences and decision-making if social networks are comprised of characteristic types of smaller graphical forms ?