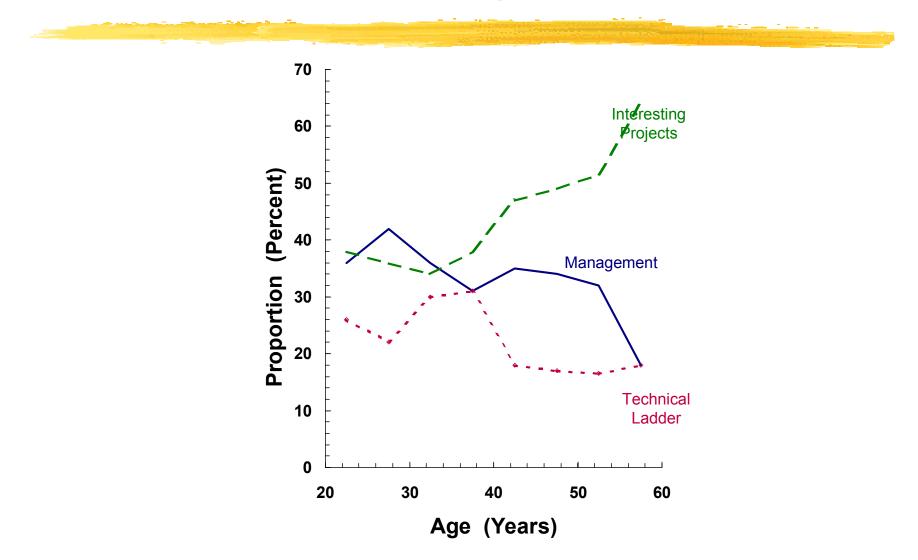
## Part I - Reference Material

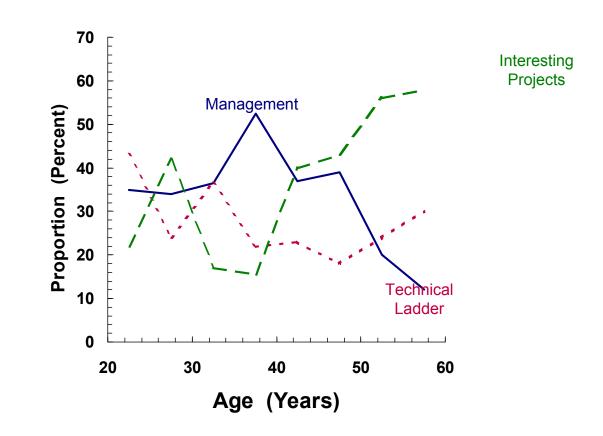
Allen, Thomas J. and Ralph Katz, 1991. "The Treble Ladder revisited –Why do Engineers lose interest in the Dual Ladder as they grow older," *International Journal of Vehicle Design*, Vol. 12, Issue 5-6, pp 478-488.

Allen, Thomas J. and Ralph Katz, 1992. "Age, Education and the Technical Ladder," *IEEE Transactions on Engineering Management*, Vol. 39, Issue 3, pp 237-245.

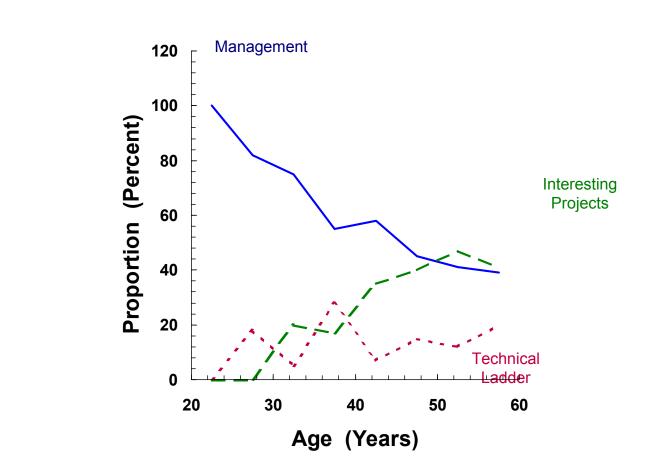
# Career Preference as a Function of Age (N = 1,402)



#### Career Preferences of Technical Ladder Staff as a Function of Age (N = 351)



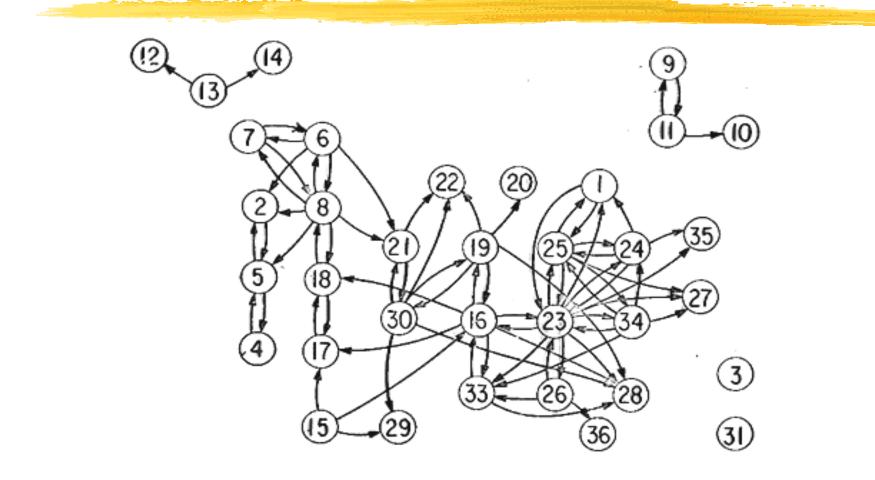
## Career Preferences of Managers as a Function of Age (N = 374)



### Part II - Reference Material

Allen, Thomas J., 1977. *Managing the Flow of Technology: Technology Transfer and the Dissemination of Technological Information within the R and D Organization*, MIT Press, Cambridge, MA.

# **Communication Network in a Small Laboratory**



(32)

The Two Principal Factors Determining Communication in an Organization

- Physical Location
- Work Interdependence
  - Coordination
  - Information
  - Inspiration (Creativity)