

## Consilience Of Mosquito Control Operations and Associations - Nolan Newton

- 1) Consilience - The Unity of Knowledge
  - a) EO Wilson
  - b) 1988
- 2) Unification of ideas and knowledge
- 3) What does this have to do with mosquitoes?
  - a) Many different levels of knowledge in mosquito control
  - b) Everything from local to state to regional to national associations
  - c) University and researchers
  - d) Industry and applied research
- 4) Problems
  - a) Compartmentalized knowledge
  - b) Restricted knowledge flow up and down
  - c) Poor communication within and outside of mosquito control
  - d) Imprecise and incorrect knowledge flow
- 5) What can be done?
  - a) Visit state and federal legislators
  - b) AMCA Washington Day
  - c) Write state and federal representatives (fax)
- 6) A modest proposal
  - a) Need better coordination between AMCA, SOVE, and NAVCO on federal issues
  - b) Regular conferences calls would help
  - c) Allies
    - i) AMCA ([www.mosquito.org](http://www.mosquito.org)) - Croplife (<http://www.croplifeamerica.org/>)
    - ii) SOVE (<http://www.rove.org/Home.html>) - California Mosquito & Vector Control Association (<http://www.mvcac.org/>)
    - iii) National Association of Vector Control Officials
      - (1) Association of State & Territorial Health Officials (<http://www.astho.org/>)
      - (2) CSTE (<http://www.cste.org/dnn/>)
- 7) Need more transparency
  - a) Mosquito control is of vital public health importance
  - b) Educate the public and the legislators
  - c) Need to educate people better about pesticides and risk
- 8) What to do?
  - a) Use our allies
  - b) Get professional groups working together
  - c) Make sure our leaders know the facts