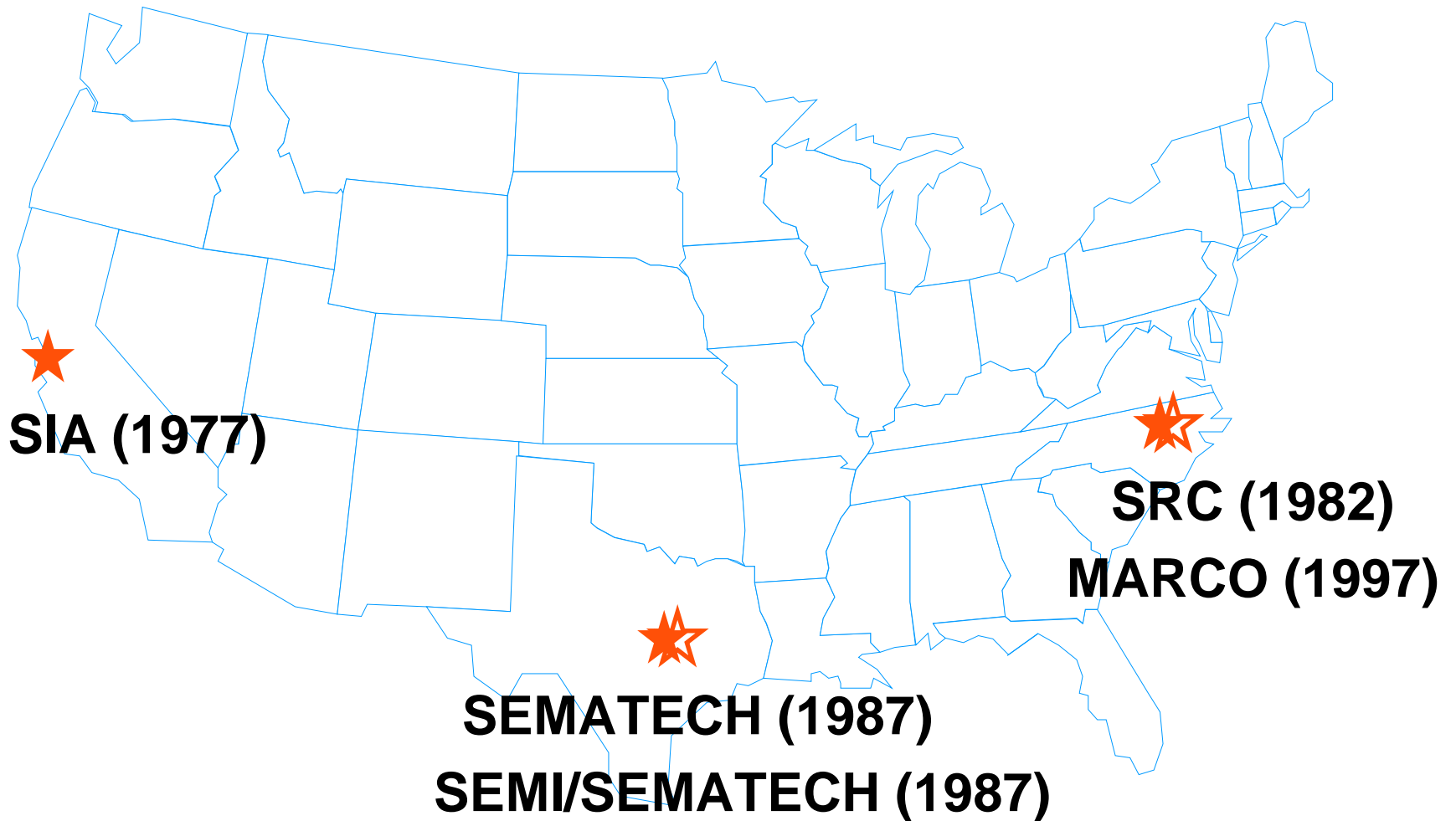


U.S. Associations and Consortia Contributing to the Roadmap Effort



Approval of the 1998 ITRS

- The U.S. approval organization is the SIA.
- The SIA Technology Strategy Committee met on 3/16.
- After Paolo's presentation on Roadmap Status, the SIA TSC unanimously approved the 1998 ITRS.
- The SIA BoD has now also officially approved the 1998 ITRS, based on the recommendation from the TSC.

U.S. TWG Activity on the 1999 ITRS

- Of course, the U.S. TWGs have all been staffed for several years, and most are fairly large and diverse.
- Most of them have met multiple times already on the initial 1999 inputs.
- Good use is being made of teleconferences and e-mail.
- The U.S. TWGs have shown great interest in rapid convergence on the “litho rows” of the ORTC tables.
- Thus, Paolo has been traveling/working around the world on building ORTC-litho consensus -- Thanks!
- At this point, the U.S. participants would like to work with you on the next level of details, especially in “the red”!

For Discussion:

- There is some perception in academia that the Roadmap shows “everything worked out far into the future.”
- We need to reinforce the message that the Roadmap is about R&D challenges, not guaranteed solutions!
- Communicate (e.g., to the media) that the industry is working on multiple solutions to the ITRS challenges.
- Encourage people to think of new potential solutions.
- Perhaps we need better ways of “highlighting the red.”
- Maybe we should not allow “red” within “the next N years.”
- Should we format the ITRS into “long” vs. “short” term?
- Is it time to de-emphasize “technology node” concept?