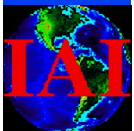
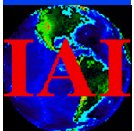
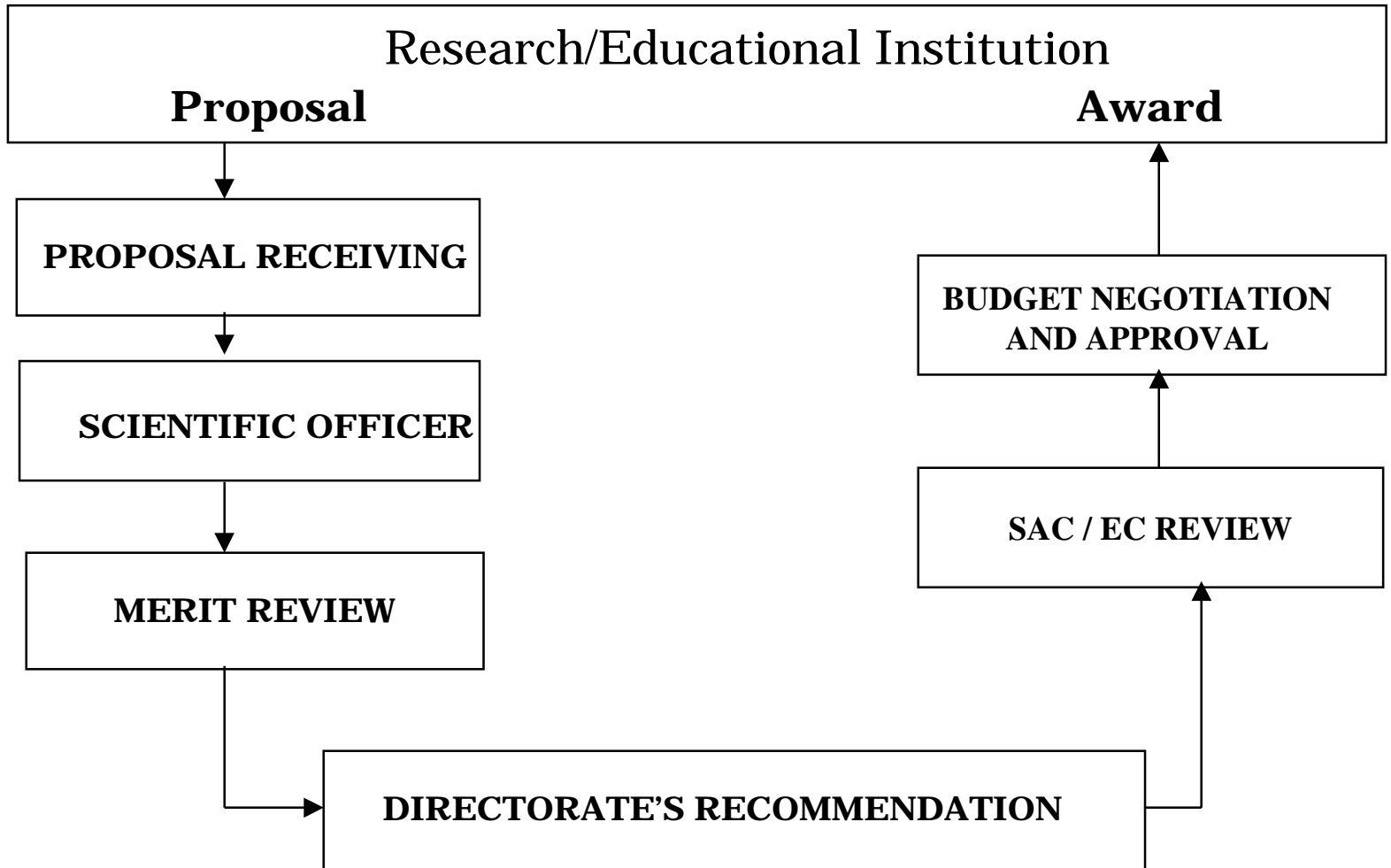


IAI Proposal Processing

- **Submission**
- **Merit review (Mail, Panel)**
- **Analysis of Reviews**
- **SAC and EC Review**
- **Action**



Flowchart for IAI Award Decisions for Proposals



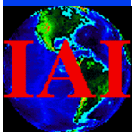
Proposal Evaluation Criteria at IAI

1. Research Performance Competence

- **Capability of Investigators**
- **Technical Soundness of Proposal**
- **Adequacy of the Institutional Resources**

2. Intrinsic Merit of the Research

- **Likelihood that Research Will Lead to New Discoveries or Advances**
- **Impact on Progress in Field**



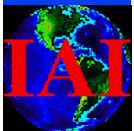
Proposal Evaluation Criteria at IAI (con't)

3. Utility or Relevance of the Research

- **Likelihood That Research Can Contribute to Achievement of Goals (e.g. Improved Decision-making)**

4. Effect of Research on Infrastructure of Science

- **Potential of Project to Contribute to Capacity Building and Regional Cooperation**



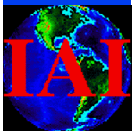
Proposal Evaluation Criteria at IAI (con't)

5. Multinational/Multidisciplinary Collaboration

- **Potential of Project to Provide Collaborative Opportunities Among Scientists of Different Member Countries.**
- **Whenever Possible Joint Involvement of Natural and Social Scientists.**

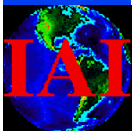
6. Budget Adequacy

- **Coherence between proposed activities and requested budget.**



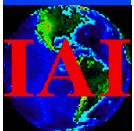
IAI Sources of Reviewers

- **Scientific Officer's Knowledge of What is Being Done and Who's Doing What in the Research Area**
- **References Listed in Proposal**
- **Reviewer Files at Directorate**
- **Recent Technical Programs From Professional Societies**
- **Recent Authors in Scientific, Engineering, Biological and Socioeconomic Journals.**



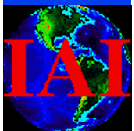
IAI Sources of Reviewers (con't)

- **Computer Search**
- **Reviewer Recommendations**
- **Investigator's Suggestions
(included in proposal material sent to IAI)**



Restrictions on Use of Reviewers

- **No Conflict of Interest With P.I. or Institution**
- **No Pending Proposal in Same Area With IAI**
- **No Recent Declinations From IAI**
- **Not Used Too Often**



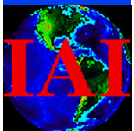
Possible Conclusions

- **Award**
- **Declination**
- **Withdrawal**
- **Returned as Inappropriate**



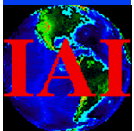
Funding Decisions

- **Feedback to P.I.**
- **Informal and Formal Notification**
- **Scope of Work and Budget Discussions**



Reasons for Declining Proposals

- **Improper Submission Format / Missed Deadline**
- **Lack of New or Original Ideas**
- **Diffuse, Superficial, or Unfocused Research Plan**
- **Lack of Knowledge or Published, Relevant Work**
- **Lack of Experience in Essential Methodology**
- **Uncertainty Concerning Future Direction**



Reasons for Declining Proposals (con't)

- **Questionable Reasoning in Experimental Approach**
- **Absence of Acceptable Scientific Rationale**
- **Unrealistically Large Amount of Work**
- **Lack of Sufficient Detail**
- **Uncritical Approach**
- **Lack of Funds**

