

A Long-Range Plan for APS

LONG-RANGE PLANNING COMMITTEE: Charles J. Delp, Chairman; George S. Abawi, Stanley M. Alcorn, J. Artie Browning, R. James Cook, Thor Kommedahl, Steven C. Nelson, James O. Strandberg, Anne K. Vidaver, Paul H. Williams

On February 17, 1982, the Long-Range Planning Committee (LRPC) completed its assigned task to produce a Long-Range Plan for APS. An interim report (*PLANT DISEASE*, Vol. 65, No. 11, page 856) describes the history and process by which this plan was formulated. Critical review of the preliminary key issues and scenarios resulted in some revisions.

This Long-Range Plan is based on eight key issues and contains the LRPC recommended scenarios, strategies, and actions. The plan is submitted here for critical review by the APS membership and possible implementation. Members are encouraged to discuss these issues with each other and to share their views with members of Council (including divisional councilors). There will be an opportunity to do this in a "rap" session at the annual meeting in Salt Lake City this August.

Key Issue: The Role of the Annual Meeting

Scenario: *Continue Annual Meeting with Significant Modifications*

Strategy 1: Emphasize nonoral communications (to reduce paper sessions).

Action: Poster sessions, demonstrations, and exhibits with published abstracts.

Strategy 2: Alternate oral communications (to reduce paper sessions).

Action: Discussions, colloquia (theme, time, and presentation restricted discussion) with published abstracts.

Strategy 3: Remote communications (video conferencing).
Action: Headquarters can facilitate—simultaneous conferences audio/video.

Strategy 4: Integration of plant pathology with plant health and basic sciences.

Action: Feature plenary symposium (annually) involving multidisciplines to be originated from and coordinated by Program Committee with strong directives on content and procedure, prepublished (competitive from committees).

Strategy 5: Feedback from divisional meetings experimenting with new formats (debates, innovative presentations).

Strategy 6: Make Council and staff available to members for "rap" session.

Key Issue: The Role of Publications

Scenario: *Pursue an Aggressively Expanded Publications Policy*

Strategy 1: Aggressively expand publication activities in the area of plant health.

Action: Books; new journal, *Plant Health* (interdisciplinary); symposia (series, feature, annual meeting, congress); popular bulletins (extension types); economic incentive—royalty.

Strategy 2: Emphasize new forms of publications.

Action: Audio and video cassettes (library); microfiche; electronic journal; computer software; cable TV; establish appropriate persons responsible for new forms of publications.

Strategy 3: Modify existing journals.

Action: *Phytopathology*, single-page synoptic version, text on file; *PLANT DISEASE*, emphasis on interdisciplinary plant health.

Key Issue: The Sufficiency and Location of Headquarters Facilities and Staff in Meeting the Needs of APS

Scenario: *Planned Evolution*

Strategy 1: Develop appropriate facilities and staff to accommodate long-term objectives of APS.

Action: Physical facilities appear adequate for next 10 years; land holdings adequate for long-term expansion; must keep up with changing needs in communication equipment; hire a Senior Staff Scientist.

Key Issue: Fostering Education and Training in Plant Health

Scenario: *Policy of Responsive Involvement*

Strategy 1: Provide resource materials for elementary, secondary, and continuing education.

Strategy 2: Provide teaching aids (examples and material) from plant pathology for teaching in biological sciences.

Strategy 3: Provide educational and training materials and/or resource people for health specialists (U.S. and international).

Action: By subject matter committees, including teaching and publications.

Key Issue: The Promotion of Scientific Excellence

Scenario: *As Is Currently*

Strategy 1: Use of peer review and awards.

Action: Evaluate merits of seeking additional awards (by Awards and Honors Committee).

Key Issue: APS Response to Challenges of World Population, Food, and Energy Problems

Scenario: *Establish Policies and Actions of Involvement*

Strategy 1: Determine those APS activities that impact on these issues.

Strategy 2: Ascertain and publicize the impact of these activities on world problems.

Strategy 3: Become responsive to public issues that involve our professional expertise.

Strategy 4: Provide forum for the exchange of information.

Action: By public responsibility and subject matter committees; symposia, focus sessions, feature articles, and editorials.

Key Issue: Fiscal Sufficiency to Support APS Activities

Scenario: *Financial Sufficiency with Cost to Members*

Strategy 1: Establish long-term plan to be supported by income from membership and other sources.

Action: Provide clear and timely information on budget for Council and membership.

Key Issue: Future Role of APS in Crop Production

Scenario: *Enhanced Involvement in Promotion of Crop Health and Production*

Strategy 1: Promotion of the integrated approach to healthy crop production.

Action: Provide forum for interdisciplinary communication; recognize and solicit participation of the plant health generalist; increased liaison or representation by related disciplines (exploit existing liaisons); promote development of curriculum and training for crop health disciplines.