AFT²E

The Association of Federal Technology Transfer Executives

Meeting Schedule

Wednesday, July 13, 1994

7:30am-9:00am — **Registration and Continental Breakfast** (Ballroom Assembly)

9:00am-10:00am — **Keynote Speaker** (Grand Ballroom)

Gary Bachula
Deputy Under Secretary for Technology
Technology Administration
Department of Commerce

10:00am-10:30am — **Break** (Ballroom Assembly)

10:30am-12:30pm — **Updates on Major Federal Funding Initiatives** (Grand Ballroom)

Industry has been successful in getting its message out to the federal government that funding research and development consortia building is effective in creating jobs and wealth in the US. There are programs within the federal system, some old and some new, devoted to spurring relationship building for economic growth. AFT²E presents some of the country's leading federal funding programs.

John Mankins
National Aeronautics and Space Administrators
Aerospace Industry Technology Program

Marc Stanley
Advanced Technology Program
National Institute of Standards and Technology

Steven G. Wax Ph.D.
Deputy Director of the Technology Reinvestment Program
Advanced Research Projects Agency

Richard Shane
Assistant Administrator
Small Business Administration for Innovative Reasearch

12:30pm-2:00pm — **Lunch and AFT²E Business Meeting** (Promenade)

Thursday, July 14, 1994

7:30am-9:00am **Continental Breakfast** (Ballroom Assembly)

Agency Reports on Major Consortia (Grand Ballroom)

9:00am-9:45am

Department of Commerce (NIST)
Michael Blaney
Licensing/CRADA Officer
Technology Development Program
Office of Technology Commercialization
National Institute of Standards and Technology

9:45am-10:30

National Aeronautics and Space Administration
Kevin Barquenero
NASA

10:30am-11:00am **Break** (Ballroom Assembly)

Agency Reports on Major Consortia (Grand Ballroom)

11:00am-11:45am

National Institutes of Health
Tom Mays, Ph.D., J.D.
Director, Office of Technology Development
National Cancer Institute

11:45am-12:30pm

Environmental Protection Agency
Mr. Larry Fradkin
Federal Technology Transfer Act Coordinator
Office of Science, Planning and Regulatory Evaluation
U.S. EPA

12:30pm-2:00pm **Lunch** (Promenade)

2:00pm-4:00pm **TRP Lessons Learned** (Grand Ballroom)

Owen Goldfarb
Manager, Technology Commercialization Programs
Industrial Technology Programs Section
New York State Science and Technology Foundation

Joseph W. Ray, Ph.D.
Executive Director
Great Lakes Industrial Technology Center
Battelle Memorial Institute

Michael J. Ferris
General Manager
Westinghouse Electro-Mechanical Division
Westinghouse Electric Corporation

5:00pm-6:00pm **Board of Directors Post-Conference Meeting**

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Evaluation Form

Your input will help shape future conferences. Please take the time to fill this out and place it in the box located at the registration desk.

Meals and Breaks:

Please circle "yes" or "no" in response to the following.

1. What did you think of the continental breakfasts and coffee breaks?

Were they long enough?	yes	no
Was the food appetizing?	yes	no
Were the drinks hot/cold enough?	yes	no

2. What did you think of the lunches?

Was there enough time to eat?	yes	no
Was the food appetizing?	yes	no
Was the service exemplary?	yes	no

3. How was the reception?

Was the selection of drinks acceptable?	yes	no
Was the reception timed well for your schedule?	yes	no
Were the hors d'oevres appetizing?	yes	no

Program and Presentations

Please rate the following on a scale of 1-5 (1 = highest score, 5 = lowest)

Keynote Speaker

Applicability to your needs

1	2	3	4	5
Excellent	Good	Fair	Poor	Very Poor

Presentation

1	2	3	4	5
Excellent	Good	Fair	Poor	Very Poor

Overall

1	2	3	4	5
Excellent	Good	Fair	Poor	Very Poor

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The Association of Federal Technology Transfer Executives

Forming Partnerships With Industry

July 13-15, 1994
The Grand Hotel
Washington, DC

Attendance List

Registration must have been received before 7-6-94 to appear on the attendance list.

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(3)

This was intended, as envisioned by Dr. Shannon, to result in the various elements, federal and Nonfederal, inventor and developer, investing their particular capabilities to the fullest extent. Through recognition of each of the participates equities and investment in bringing federally funded inventions to the marketplace.

Appropriate balancing of these equities was of paramount importance during development of these policies.

Indeed, the exclusion of rights and conditions were given as much thought as those positively included. For example, the right of the government to recoup its costs and regulate product costs was not viewed as consistent with its primary concern of enhancing the economy. Whereas, sharing royalties was viewed as necessary to maintain the inventor's involvement. Balancing of these equities remains important as any overreaching on behalf of one of the participants placed a cloud over the certainty of rights necessary to maintain the involvement of the

The ~~work~~ policies identified today were conceived to make the interaction Dr. Shannon envisioned possible throughout the agencies.
At the time Dr. Shannon spoke, ownership of technology was mostly ~~often~~ separated from the R+D organization that created the technology, putting it in the hands of those who did not have the background to ~~judge~~ appreciate its value. Indeed, loss of the creator as the owner-advocate made it virtually impossible to continue the complex process of delivering technology to the marketplace.

In comparison, the common principle linking all present policy together, is the belief that commercialization of federal R+D results ~~would be~~ is increased when technology management is decentralized ~~through~~ by permitting the creating organization to own its technology. Ownership by the creating organization brings with it incentives to evaluate each new technology and determine whether intellectual property protection should be sought as a means to elicit outside risk capital and produce

(1)

When I was involved ~~was involved~~ in pursuing the ~~work~~ policies that have been so kindly attributed to me today I do not recollect being particularly motivated by fame or fortune. ~~The truth of this now seems to be supported by circumstantial evidence.~~ Most of my colleagues do not join the expectation of fame and fortune.

However, I most certainly hoped to be appreciated in time by their peers and those that followed. Your presentation to me of the Vannevar Bush Award greatly exceeds those hopes and is received with great appreciation and humility.

Such an honor naturally results in reflection on my fortune in having good friends, some here today, that shared in pursuing our sometimes elusive goal. Those were very happy and stimulating days, ~~with some set backs,~~ during which the pursuit was sometimes its own reward. Thirty ~~Forty~~ years ago Dr. James Shannon then Director of N.I.H. told the Senate Subcommittee on Patents, Trademarks, and Copyrights that:

In most instances the NIH or its grantees do not participate in the full development of a therapeutic agent up to the point where it is made available commercially. We view our role in the Nation's medical