

ARKANSAS SCIENCE & TECHNOLOGY AUTHORITY

100 Main Street, Suite 450, Little Rock, Arkansas 72201 (501) 371-3554

**MINUTES OF THE 31ST MEETING OF THE
ARKANSAS SCIENCE & TECHNOLOGY AUTHORITY'S
BOARD OF DIRECTORS
LITTLE ROCK, ARKANSAS
JUNE 24, 1988**

CALL TO ORDER

The meeting was called to order at 2:30 p.m. by Dr. Winfred L. Thompson, Chairman of the Board. The meeting was held at the Department of Health, Little Rock, Arkansas. Board Members present included Mr. William Bowen (by tele-conference), Dr. Joycelyn Elders, Dr. Joe Nix, Mr. John Troutt, and Mr. Jerry Webster. A quorum was present.

Visitors included Ms. Carol Griffee, Editorial News Services.

Dr. John Ahlen explained that the purpose for this special meeting of the Board is to consider funding for three research projects from funds in the amount of \$77,529 which Governor Clinton made available for the Authority's fiscal 1988 applied and basic research funding budget. The funds must be awarded prior to June 30, 1988, thus necessitating the immediate attention of the Board.

APPROVAL OF MINUTES

Mr. Webster moved that approval of minutes for the May 20, 1988 Board meeting be postponed until the next regular meeting of the Board. Dr. Elders seconded the motion, and the Board gave its unanimous approval.

RESEARCH COMMITTEE

With the Research Committee's recommendation, Dr. Nix presented for the Board's approval Draft Resolution No. 88-13 which provides for the funding of one applied research grant proposal:

Proposal No. 88-A-0003, "Chicken Antiviral Peptides: Application as Poultry Viral Vaccines," by Dr. Craig Whitfill of the University of Arkansas, Fayetteville in an amount not to exceed \$8,000. This project is co-sponsored by the Arkansas Poultry Federation in the amount of \$8,000. (Appendix I)

Dr. Nix moved for approval of the resolution by the Board. Dr. Elders seconded the motion, and the Board gave its unanimous approval.

Dr. Nix also presented for the Board's approval Draft Resolution No. 88-12 which provides for the funding of two basic research grant proposals:

Proposal No. 88-B-0008, "Nonspherical Particle Dynamics for Low and High Reynolds Number," by Dr. D. K. Hutchins of the Graduate Institute of Technology at the University of Arkansas at Little Rock in an amount not to exceed \$34,438.

Proposal No. 88-B-0012, "Thin Film Silicon Deposition Using Aerosols," by Dr. Roger M. Hawk of the Graduate Institute of Technology at the University of Arkansas at Little Rock, in an amount not to exceed \$49,903. (Appendix II)

Dr. Nix moved for the Board's approval of Draft Resolution No. 88-12. Mr. Webster seconded the motion, and the Board gave its unanimous approval.

ADJOURNMENT

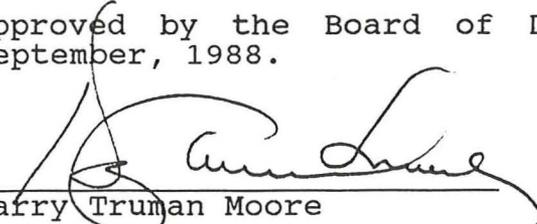
Dr. Thompson expressed his concern regarding the Authority's approach to the next legislative session. With the effects of the drought being severe on farmers, ASTA can probably not count on much additional funding from the state for this fiscal year. The prospect is that it will be a very difficult year. Dr. Thompson asked each Board member to consider during the next few weeks before the Board meeting in September how this will affect the Authority.

There being no further business, Mr. Troutt moved for adjournment. Mr. Webster seconded the motion. The meeting adjourned.

Respectfully submitted,

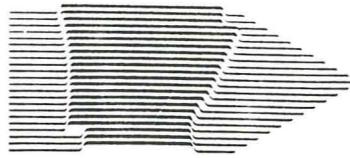
Harry Truman Moore
Secretary
Board of Directors

Approved by the Board of Directors on this 9th day of September, 1988.



Harry Truman Moore
Secretary
Board of Directors

HTM:kb



ARKANSAS SCIENCE & TECHNOLOGY AUTHORITY

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RESOLUTION NO. 88-13

PROVIDING THE APPROVAL FOR THE FUNDING OF ONE APPLIED RESEARCH GRANT PROPOSAL BY THE BOARD OF DIRECTORS OF THE ARKANSAS SCIENCE & TECHNOLOGY AUTHORITY.

WHEREAS, Act 859 as amended empowers the Arkansas Science & Technology Authority to establish and administer an Applied Research Grant Program; and

WHEREAS, Act 571 of 1987 includes an appropriation of \$1,800,000 for funding basic and applied research in Arkansas' colleges and universities; and

WHEREAS, Act 890 of 1987 includes an appropriation of \$314,000 for fiscal year 1987-88 for funding business incubator and basic and applied research in Arkansas' colleges and universities; and

WHEREAS, there are sufficient unencumbered funds in the aforementioned appropriations; and

WHEREAS, proposals were solicited in accordance with rules and guidelines for the Program; and

WHEREAS, proposals were reviewed for eligibility and completeness by the Authority's staff; and evaluated on the basis of scientific merit by peers in appropriate fields of science; and

WHEREAS, the Research Committee is committed to recommending to the Board of Directors those proposals that have clear economic development potential and are ranked as being scientifically meritorious; and

WHEREAS, the Research Committee finds that it is appropriate for the Authority to fund only proposals that are of limited time duration;

NOW THEREFORE BE IT RESOLVED:

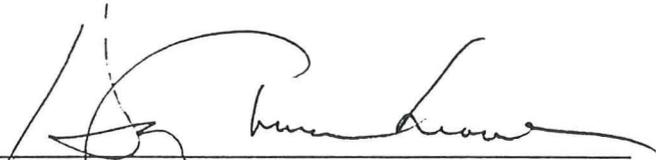
THAT the Arkansas Science & Technology Authority's Board of Directors approves for funding the following proposal:

PROPOSAL NO. 88-A-0003, "Chicken Antiviral Peptides: Application as Poultry Viral Vaccines," by Dr. Craig Whitfill of the University of Arkansas, Fayetteville in an amount not to exceed \$8,000. This project is co-sponsored by the Arkansas Poultry Federation in the amount of \$8,000.

BE IT FURTHER RESOLVED:

THAT all of the above policies are subject to the action of the Board of Directors within the framework established by Act 859 as amended.

APPROVED, by the Board of Directors
on this 24th day of June, 1988.



Harry Truman Moore
Secretary to the Board of Directors



ARKANSAS SCIENCE & TECHNOLOGY AUTHORITY

100 Main Street, Suite 450, Little Rock, Arkansas 72201 (501) 371-3554

RESOLUTION NO. 88-12

PROVIDING THE APPROVAL FOR THE FUNDING OF TWO BASIC RESEARCH GRANT PROPOSALS BY THE BOARD OF DIRECTORS OF THE ARKANSAS SCIENCE & TECHNOLOGY AUTHORITY.

WHEREAS, Act 859 as amended empowers the Arkansas Science & Technology Authority to establish and administer a Basic Research Grant Program; and

WHEREAS, Act 571 of 1987 includes an appropriation of \$1,800,000 for funding basic and applied research in Arkansas' colleges and universities; and

WHEREAS, Act 890 of 1987 includes an appropriation of \$314,000 for fiscal year 1987-88 for funding business incubator and basic and applied research in Arkansas' colleges and universities; and

WHEREAS, there are sufficient unencumbered funds in the aforementioned appropriations; and

WHEREAS, proposals were solicited in accordance with rules and guidelines for the Program; and

WHEREAS, proposals were reviewed for eligibility and completeness by the Authority's staff; and evaluated on the basis of scientific merit by peers in appropriate fields of science; and

WHEREAS, the Science Advisory Committee recommends, and the Authority's Research Committee concurs, that no proposal shall be funded without first receiving at least one evaluation from a peer outside the State of Arkansas; and

WHEREAS, the Research Committee is committed to recommending to the Board of Directors those proposals that have clear economic development potential and are ranked as being scientifically meritorious; and

WHEREAS, the Research Committee finds that it is appropriate for the Authority to fund only proposals that are of limited time duration;

NOW THEREFORE BE IT RESOLVED:

THAT the Arkansas Science & Technology Authority's Board of Directors approves for funding the following proposals:

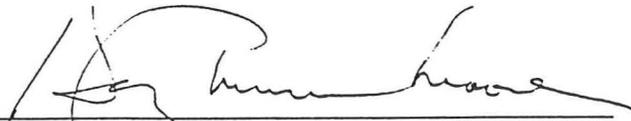
PROPOSAL NO. 88-B-0008, "Nonspherical Particle Dynamics for Low and High Reynolds Number," by Dr. D. K. Hutchins of the Graduate Institute of Technology at the University of Arkansas at Little Rock in an amount not to exceed \$34,438.

PROPOSAL NO. 88-B-0012, "Thin Film Silicon Deposition Using Aerosols," by Dr. Roger M. Hawk of the Graduate Institute of Technology at the University of Arkansas at Little Rock in an amount not to exceed \$49,903.

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THAT all of the above policies are subject to the action of the Board of Directors within the framework established by Act 859 as amended.

APPROVED by the Board of Directors
on this 24th day of June, 1988.



Harry Truman Moore
Secretary to the Board of Directors