PROGRAM

FOR THE

SECOND ANNUAL CONVENTION

THE AMERICAN SCIENTIFIC AFFILIATION, INC.

AT

TAYLOR UNIVERSITY

UPLAND, INDIANA

AUGUST 27, 28, and 29, 1947

A group of Christian scientific men devoting themselves to the task of reviewing, preparing, and distributing information on the authenticity, historicity, and scientific aspects of the Holy Scriptures in order that the faith of many in Jesus Christ may be firmly established.



That they may see and know, and consider, and understand together that the hand of the Lord hath done this, and the Holy one of Israel hath created it.—Isaiah 41:20

Wednesday, August 27, 1947

- 7:30 a.m. Devotional Period: Leader, Dr. H. Harold Hartzler.
- 8:00 a.m. Breakfast.
- 9:00 a.m. Registration.
- 9:30 a.m. **General Session:** Opening of the convention. Discussion of the program by Dr. I. A. Cowperthwaite, Chairman of the Convention Committee, and Dr. William J. Tinkle, Chairman of the Local Committee.
- 10:00 a.m. **Business Session:** President F. Alton Everest presiding. Annual reports, review of A.S.A. activities, report on the Students' Science Symposium, etc.
- 11:45 a.m. Memorial Service in memory of Dr. Will H. Houghton and his part in the organizing of the American Scientific Affiliation by President F. Alton Everest.
- 12:30 m. Lunch.
- 2:30 p.m. **Papers:** Prof. R. Laird Harris presiding. "The Christian Approach to the Student Mind" Dr. Francis R. Steele (Guest Paper).

"Panin's Work on Bible Numerics" Prof. Peter W. Stoner.

- 4:00 p.m. **Round Table Discussion Period** Topic: "Influencing the Unbelieving Scientist for God" Leader: Prof. Paul DeKoning.
- 6:00 p.m. **Dinner.**
- 8:00 p.m. **Evening Lecture** (Open to the public). "Scientific Confirmation of the Bible" Dr. Cecil B. Hamann.

Thursday, August 28, 1947

- 7:30 a.m. Devotional Period: Leader, Dr. Edwin Y. Monsma.
- 8:00 a.m. Breakfast.
- 9:00 a.m. **Papers:** Prof. Paul E. Parker presiding. "Extent of Change since the Origin of Species". Dr. Russell L. Mixter

"The Theory of Evolution, A Product of the Age". Dr. William J. Tinkle

- 10:30 a.m. Round Table Discusion Period. Topic: "Homology as Evidence of Evolution or Design". Leader: Dr. Paul Bender.
- 12:30 p.m. Lunch.
- 2:30 p.m. **Papers:** Dr. Roger J. Voskuyl presiding. "Christian Theism and the Empirical Sciences". Dr. Cornelius Jaarsma (Guest Paper)

"The Spiritual Interpretation of Science by Jeans and Eddington". Prof. Bernard Ramm

- 4:00 p.m. **Round Table Discussion Period.** Topic: "Dating the Rock Strata". Leader: Dr. Milo A. Rediger.
- 6:00 p. m. Dinner.
- 8:00 p.m. **Evening Lecture** (Open to the public). "The Moody Institute of Science".

President F. Alton Everest

Following the lecture, the motion picture, "The God of the Atom", will be shown.

Friday, August 29, 1947

- 7:30 a.m. Devotional Period: Leader, Dr. Joseph S. Maxwell.
- 8:00 a.m. Breakfast.
- 9:00 a.m. **Paper:** Prof. Willis Dunn presiding. "A Positive and Aggressive Christian-Scientific Testimony for this Day".

Dr. Irving A. Cowperwaite

- 9:30 a.m. **Round Table Discussion Period.** Topic: "Looking into the Future with The American Scientific Affiliation". Leader: President F. Alton Everest.
- 12:00 m. Adjournment.
- 12:30 p.m. Lunch.

Agenda

A partial list of topics to be considered in the Business Session and the Round Table Discussion Period on the future of the ASA.

- 1. Report on "The Science Symposium".
- 2. Desirability and need for an ASA publication.
- 3. Discussion of library program.
- 4. Status of ASA speakers bureau
- 5. ASA regional meetings.
- 6. The 1948 annual convention.
- 7. The probable course of future development for ASA.
- 8. Nomination of new council member for 1948.

ABSTRACTS

"The Christian Approach to the Student Mind"

Francis R. Steele, Assistant to the Curator of the Babylonian Section of the University of Pennsylvania Museum, Philadelphia, Pennsylvania.

Evangelical Christianity is making little headway in the modern student world. This situation probably springs from the fact that a deep gulf of misunderstanding and distrust separates the one from the other. It will be the purpose of this paper to suggest some steps in the preparation for and implementation of an effective witness on the American college campus to the atoning death of our Lord Jesus Christ. In general two things appear to be most necessary; a careful and sincere self-examination of ourselves and a better understanding and appreciation of the students whom we wish to reach with the Gospel.

"Panin's Work on Bible Numerics"

Peter W. Stoner, Chairman, Departments of Mathematics, Engineering, Astronomy, and Architecture, Pasadena Junior College, Pasadena, California.

Based upon the "numeric value" of the Hebrew and Greek alphabets, Dr. Ivan Panin has presented supposed tests for and demonstrations of the inspiration of the Bible. The number of "features" (various combinations of the number seven) is the criterion.

It will be demonstrated that this work exhibits a lack of knowledge of the principles of mathematical probability. Some of Panin's work and his tests for inspiration will be reviewed. Illustrations of the tremendous number of "features" which may be found in any literature with any assigned values for the alphabet will be presented. A brief account of contacts with Panin and his supporters will be given.

"Extent of Change since the Origin of Species"

Russell L. Mixter, Professor of Zoology, Division chairman, Wheaton College, Wheaton, Illinois.

Mutations are gene changes which produce alterations in structure and function usually by increasing or decreasing qualities already present in organisms. Human races differ in genes similar to those causing differences between species. Within some species sterility develops. It is conceivable then that the sterility between some species may have been formerly within a species.

However, there are limits to descent with modification. Evidence from geographic distribution of animals and paleontology indicates that an animal, originally created, may have had descendents now as varied as those within a family or order. Gaps almost universally occuring between orders imply creative activity.



"The Theory of Evolution, A Product of the Age"

William J. Tinkle, Professor of Biology, Chairman of Science Division, Taylor University, Upland, Indiana.

The theory of evolution is worship of progress. It was part of the protest against medieval doctrines sanctioned by the church, which contained some errors. The church leaders were allied with the nobles, and since both of these groups interfered with the rise of the middle class, a contrary doctrine was welcomed.

Success of the theory was not due to outstanding discoveries by its authors, who had but meager biological education.

It was no accident that the theory emanated from England in the nineteenth century. The fifty years preceeding Darwin's "Origin of Species" were a period of gradual progress in wealth and physical comforts for the owners of industries, and the scholars were allied with them. "Natural selection" gave to their economic competition the sanction of natural law.

"Christian Theism and the Empirical Sciences"

Cornelius Jaarsma, Professor of Philosophy, Calvin College, Grand Rapids, Michigan.

Christian theism is the Christian system of thought implied in the Christian faith and based on truth as revealed in the Scriptures and in the revelation of God in history, in the world of nature, in human conscience, and in human reason.

The empirical sciences are the sciences based on experimental and demonstrable evidence. They have virtue in the verification of assumed truth, as predictive of anticipated events, as means of adjustment by man to himself and his environment, as interpretative of the creative work of God. These values can accrue beneficially only when the sciences know their place in the order of revealed truth.



"The Spiritual Interpretation of Science by Jeans and Eddington"

Bernard Ramm, Professor of Apologetics, The Bible Institute of Los Angeles, Los Angeles, California.

Breaking with the tradition that science is supposed to be more favorable to naturalism, Jeans and Eddington contend that modern physical theory (relativity, electrical concept of matter, quantum mechanics, statistical mechanics) suggests idealism as its only plausible background. Although these two men differ somewhat in their analyses, arguments, and abilities, they arrive at identical conclusions: that modern physical theory can only be understood in terms of metaphysical idealism, and epistemological idealism. To these two propositions is added the third: the modern theory of activity on the atomic level provides a new brief for the freedom of the self.



"A Positive and Aggresive Christian-Scientific Testimony for This Day"

Irving A. Cowperthwaite, Chief Engineer, Thompson Wire Company, Boston, Mass.

The philosophies of materialism and evolution have dominated scientific thought and expression with the result that exponents of theism and creation have been on the defensive. An aggresive assertion of the Christian interpretation of science is an urgent need for this day.

Faith in God as the creator of the universe is not an intellectually lazy refuge from the problems of beginnings, but is a positive dynamic doctrine that beyond the universe of matter and energy is an eternal and omnipotent Being who has life, intelligence, and creative power.

God is infinite and infinity has no limits. To claim that God, the Creator and Sustainer of the universe, is unable to enter into the personal problems of each individual, is to put far-flung limits on the infinite which are inadmissable.

Members of the Executive Council

F. ALTON EVEREST (1951)*, President ALLAN A. MacRAE (1950), Vice-President MARION D. BARNES (1947), Secretary-Treasurer EDWIN Y. MONSMA (1948) RUSSELL L. MIXTER (1949)

* Year of retirement from Council

Past Council Members

JOHN P. VAN HAITSMA	(1942)
IRVING A. COWPERTHWAITE	(1943)
RUSSELL D. STURGIS	(1944)
PETER W. STONER	(1945)

Convention Committees

IRVING A. COWPERTHWAITE, General Chairman PAUL DeKONING, Convention Committee R. LAIRD HARRIS, Convention Committee RUSSELL L. MIXTER, Convention Committee WILLIAM J. TINKLE, Convention Committee MILO A. REDIGER, Local Committee MISS RUTH HASKINS, Local Committee WILLIS DUNN, Local Committee

Convention Details

Transportation:

Upland is between Marion and Hartford City on Indiana highways 22 and 221. Taylor University is one mile south of Upland. There is bus service from Marion and Hartford City three times daily, and the fare from either city is 30 cents.

Housing:

Rooms are available in a dormitory at \$1.00 per person per night, with sheets, blankets and towels provided. Meals will be about \$1.50 per day.