

MAHARISHI CENTRAL UNIVERSITY

*The construction of Maharishi Central University will take place
in the State of Kansas at the geographical Center of America.*

Fifty college campuses with reference to fifty states of the USA Starting classes in September 2007

- **The construction area for every college campus will be 130,000 square feet and the cost of construction at the rate of \$125 per square foot will be \$16 million per college campus.**
- **It will be necessary for the financing institution to give us a letter of commitment now, and provide the long-term financing once the buildings are built.**

Therefore, each financier will decide now how many college campuses he would finance, and inform us of his intention as soon as possible, so that we may engage the builders, who have to complete the construction six months from now, by September 1, 2007, when the University will open.

Regarding repayment of financing to the banks, the banks will dictate their terms. The income from the fees of the students will be enough to pay back all the financing to the banks, according to their requirements.

This will render financing completely risk free.

The fee per student will be fixed at \$45,000 per year, and the number of students in each college will be 200, so each college will have an income of \$9 million per year.

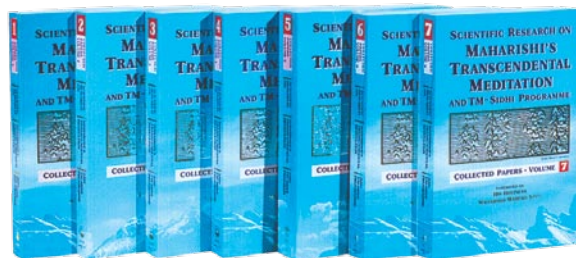
This presents the whole program to the financiers.

Every financier will appreciate that time is of value. Therefore, please inform us for how many colleges you will provide financing.

It will be a joy for the financiers to know that they are financing a program that is going to vastly improve the quality of life in our world family.

THE STRENGTH THAT WE DERIVE THROUGH SCIENTIFIC RESEARCH

Our strength in establishing Maharishi Central University lies in 600 scientific research studies on the Maharishi Transcendental Meditation program and its Advanced Techniques, including Yogic Flying, that have been conducted over the last 35 years at over 250 independent universities and research institutions in 33 countries, and recorded in seven volumes of scientific research of over 5,000 pages. This research has demonstrated profound benefits in all fields and all the channels through which we have been serving society in past years—health, education, defense,



Collected Papers of Scientific Research

business and industry, criminal rehabilitation and crime reduction in the direction of world peace.

The following pages are just for the joy of the financiers.

THE DISCOVERY OF THE UNIFIED FIELD IS THE GUIDING LIGHT OF MAHARISHI CENTRAL UNIVERSITY

The establishment of Maharishi Central University has been inspired by Dr. John Hagelin, world-renowned quantum physicist, and currently Director of the Institute of Science, Technology and Public Policy (a leading science and policy think-tank) of Maharishi University of Management, founded by Maharishi Mahesh Yogi in 1971, in Fairfield, Iowa, USA.

Dr. Hagelin received his A.B. *summa cum laude* from Dartmouth College (1975), and his M.A. and Ph.D. from Harvard University (1976 and 1981). He conducted pioneering research at CERN (the European Center for Particle Physics) and SLAC (the Stanford Linear Accelerator Center). His scientific contributions in the fields of electroweak unification, grand unification, supersymmetry and cosmology include some of the most cited references in the physical sciences. He is also responsible for the development of a highly successful Grand Unified Field Theory based on the Superstring.

Elite Physicist in the World Today

Dr. Hagelin is therefore at the pinnacle of achievement among the elite cadre of physicists in the world today who have fulfilled Einstein's dream of a "theory of everything" through their mathematical formulation of the Unified Field—the most advanced scientific knowledge of our time.

However, Dr. Hagelin is unique among scientists in being the first to apply this most advanced knowledge for the practical benefit of humankind. He was the first scientist to realize and declare the equivalence of the self-referral Unified Field of Physics with the self-referral unified field of consciousness, which was shown to be at the basis of human physiology by Dr. Nader Raam's contemporaneous scientific research.

Conducted Pioneering Research on Field Effects of Consciousness

Dr. Hagelin has published pioneering research establishing the existence of long-range "field effects" of consciousness generated through collective practice of Maharishi's Transcendental Meditation and its advanced techniques, including Yogic Flying. His research confirms that large meditating groups effectively defuse acute social stress—thereby preventing negativity, violence and social conflict, and promoting a high degree of coherence and integration in collective consciousness. Coherent collective consciousness is the basis of freedom and invincibility in national consciousness—the practical foundation for permanent world peace.

"A Scientist in the Tradition of Einstein, Jeans, Bohr, and Eddington"

In recognition of his outstanding achievements, Dr. Hagelin was named winner of the prestigious Kilby Award (1992), which recognizes scientists who have made "major contributions to society through their applied research in the fields of science and technology." The award recognized Dr. Hagelin as "a scientist in the tradition of Einstein, Jeans, Bohr, and Eddington."

International Director of the Global Union of Scientists for Peace

Dr. Hagelin serves (since 2005) as International Director of the Global Union of Scientists for Peace, an organization of leading scientists throughout the world dedicated to ending nuclear proliferation and establishing lasting world peace. Dr. Hagelin also serves as President of the United States Peace Government, a knowledge-based, complementary government composed of hundreds of America's top scientists, which advocates proven, prevention-oriented solutions to critical social problems.

Maharaja Nader Raam Honors Dr. Hagelin as the Minister of Science and Technology



MAHARAJA NADER RAAM
First Ruler of the
Global Country of
World Peace

Because of the extraordinary significance to mankind of Dr. Nader Raam's scientific breakthrough that consciousness is the basis of human physiology, he was awarded his weight in gold and crowned in October 2000 as "Maharaja Nader Raam, First Ruler of the Global Country of World Peace." Shortly thereafter, Maharaja Nader Raam's Global Administration honored Dr. Hagelin as Minister of Science and Technology (2001).

Dr. Hagelin fully deserves the high honors and dignity that have been bestowed upon him from multiple avenues. He is a pride of the human race. Everyone is confident that Maharishi Central University, which Dr. Hagelin conceived, will be a landmark in the advancement of education in the world—and will produce the most competent administrators of society for every forthcoming generation.

The unique point of Dr. Hagelin's concept of the curriculum of his university is that his university is the University of Total Knowledge—Maharishi Central University is the University of Total Knowledge.

THE CURRICULUM OF MAHARISHI CENTRAL UNIVERSITY

“Total Knowledge for Every Student”

“Education for Enlightenment”



DR. JOHN HAGELIN
Founding President
of Maharishi Central
University

“The curriculum of Maharishi Central University is the most advanced and sophisticated curriculum in the world. It achieves the total development of the human brain—*enlightenment*—and delivers *Total Knowledge* to every student—in sharp contrast with conventional universities that promise only all knowledge on a single campus.

Discovery of the Unified Field

“This groundbreaking curriculum is based upon the most advanced scientific knowledge of our age: the discovery of the Unified Field. During the past quarter century, modern physics has explored progressively more fundamental levels of nature’s functioning at the atomic, nuclear and sub-nuclear scales, culminating in the recent discovery of the Unified Field—a single, universal field of nature’s intelligence at the foundation of the universe.

“This Unified Field, or ‘E₈xE₈ superstring field,’ is the crowning achievement of fifty years of advanced research in quantum gravity theory, and is expressed most concisely in the following, compact Lagrangian, or ‘superformula,’ presented, for simplicity, in the super-conformal gauge:

$$S = \int d^2\xi \mathcal{L}_2 = - \frac{1}{4\pi\alpha'} \int_{\Sigma} d^2\xi \left[\partial_i X^\mu \partial^i X_\mu - 2i \psi_-^\mu \partial_+ \psi_{-\mu} + \partial_i X^I \partial^i X^I \right]$$

where $i = 0, 1; \mu = 0, 1, \dots, 9; I = 10, 11, \dots, 25$.

“This Unified Field is the unified source of all the diverse laws of nature governing the universe. **All the laws of physics, physiology, chemistry, and all the physical sciences can be rigorously derived from the Lagrangian, above.** This derivation begins with the Fock Space Representation Equation:

2-dimensional string Lagrangian

$$\sum_{\Sigma_\gamma} e^{-\phi\chi(\Sigma_\gamma)} \int_{M(\Sigma_\gamma)} \int d\psi dX \dots e^{\int d^2z \mathcal{L}_{2d}(\psi, X; e^i_\mu, \psi_\mu, A_\mu^a, \lambda^a, \dots)} = \int d^Dx \mathcal{L}_D(e^i_\mu, \psi_\mu, A_\mu^a, \lambda^a, \phi, \dots) + O(m_{\text{Planck}}^{-1})$$

↑ small string corrections

$$= \int d^Dx e \left[-\frac{1}{4} R[e^i_\mu] - \frac{i}{2} (\bar{\psi}_\mu \gamma^{\mu\nu\rho} D_\nu \psi_\rho) - \frac{1}{4} e^{-\phi} F_{\mu\nu}{}^a F^{\mu\nu a} + i \frac{1}{2} \bar{\lambda}^a \gamma^\mu D_\mu \lambda^a + \frac{1}{2} \partial_\mu \phi \partial^\mu \phi + \dots \right] + O(m_{\text{Planck}}^{-1})$$

Graviton Gravitino Gauge Field Gaugino Dilaton ↑ small string corrections

“This equation first identifies the massless modes of the superstring with specific forces and particles (i.e., the gravitational vielbein e^i_μ , gravitino ψ_μ , spin-1 gauge forces A_μ , spin-1/2 fermions λ , etc.). It then derives their effective 10-dimensional N=1 supergravity Lagrangian \mathcal{L}_{10} by examining the dependence of the superstring action (perturbatively derived as a sum over worldsheet topologies Σ_γ) on these massless string modes (e^i_μ , etc.), introduced as background fields. After a subsequent spacetime super-compactification from 10 to 4 dimensions, the resulting supergravity Lagrangian \mathcal{L}_4 governs the whole field of expressed, macroscopic physics above the Planck scale—and thus indirectly, the whole of chemistry, physiology, and all the physical and biological sciences.

“The Unified Field thus provides the long-sought, mathematically rigorous, interdisciplinary foundation for all the sciences, and for the whole field of academic study.

Unified Field Based Education

“At Maharishi Central University, every student gains the most advanced scientific knowledge of the Unified Field through the mathematical approach of modern physics. Every student thereby becomes thoroughly established in the foundation of knowledge—gaining Total Knowledge in seed form. Without such knowledge, the entire field of education is essentially baseless.

“Equally important, students gain *direct experience* of the Unified Field through their daily practice of the Transcendental Meditation program and advanced techniques. Such experience is practically possible through the pioneering discovery of Maharaja Nader Raam, the world’s foremost neuroscientist and medical researcher. His research, for which he was awarded his weight in gold, establishes the innate capability of the human brain to experience the Unified Field, and illuminates the detailed physiological mechanisms through which the Vedic technologies of consciousness, including the Transcendental Meditation program, enable such experience—as confirmed empirically by more than 600 published scientific studies (see page one).

“Through this integrated approach to knowledge, which combines intellectual understanding of the Unified Field through modern science with direct experience of the Unified Field through Vedic Science, students at Maharishi Central University gain complete mastery of the Unified Field—mastery of Total Knowledge.

“According to extensive scientific research, this comprehensive approach to learning promotes the integrated functioning of the entire brain—total brain development—leading to markedly increased intelligence (IQ), creativity, academic performance, and higher states of consciousness—enlightenment.

Cutting-Edge Technology for Accelerated Learning

“At Maharishi Central University, the assimilation and integration of knowledge is greatly facilitated—and rendered highly enjoyable—through the latest innovations in instructional technology. Cutting-edge knowledge from every discipline is stored and graphically presented on grand exhibitions of computer-driven panels to showcase the core knowledge of every discipline in the light of Total Knowledge, the Unified Field. Simply by touring these captivating exhibitions,

students receive the holistic knowledge of any given discipline at a glance. In this way, students become increasingly grounded in Total Knowledge, even as they progress within their chosen field.

“Because of its profound Unified Field based curriculum and state-of-the-art technological innovations, Maharishi Central University has been appropriately called a ‘Super Knowledge University’, a ‘University of Total Knowledge’ and a new ‘Capital of Education’ for the entire world.

Elite Student Body

“Maharishi Central University will accept and train only the very top students from America and from every nation—the future leaders of the world. The campus thus provides a rarefied atmosphere of elite camaraderie, and a highly conducive and refined learning environment.

Leadership Training for Administration of the 21st Century

“Maharishi Central University sets an entirely new standard in leadership training.

“Every student, possessing Total Knowledge, is a master of the Unified Field. He is a living embodiment of Total Knowledge, thinking and acting spontaneously in accord with Natural Law—living a mistake-free, problem-free life in fulfillment. Every graduate is a fully enlightened, fully qualified leader of society. He is equipped with the most advanced scientific knowledge and the practical, proven programs to enliven the Unified Field, Total Natural Law, in the collective consciousness of society—and to raise the behavior of an entire nation to be in accord with Natural Law—always evolutionary.

“This is the formula for a perfect government. Action in accord with Natural Law is the scientific foundation of Nature’s own problem-free administration—and the only scientific basis for a mistake-free, problem-free administration of society—government on a par with the flawless administration of the universe.

“This is leadership training for the 21st century. This is education worthy of this scientific age.

“The establishment of Maharishi Central University marks a whole new paradigm in the field of education. The fruits of this education will be so unprecedented—and its graduates so exemplary in every respect—that soon one campus of Maharishi Central University will not be enough. Maharishi Central University will soon become a global network of elite universities—and will be honored as the pinnacle of education in every country.”



DR. BEVAN MORRIS
President of Maharishi
University of
Management, Fairfield,
Iowa, and Prime
Minister of the Global
Country of World Peace

THE STUDY OF THE PRESENT SITUATION THAT HAS LED US TO CREATE MAHARISHI CENTRAL UNIVERSITY

The concept of Maharishi Central University is highly appreciated and endorsed by Dr. Morris, who expresses his opinion as follows:

“It is a matter of great concern that the administration of society as a whole, regardless of the system of government, is full of inadequacies, indicating that the administrators’ intelligence and creativity must be raised for problems to become less, and finally for prevention-oriented problem-free administration to prevail in the world.

- **“The modern system of education** has been recognized to be inadequate because it does not create an enlightened individual and this is a loss to life everywhere, particularly for the leadership level of society.

“Being in possession of the total knowledge of the UNIFIED FIELD OF NATURAL LAW, we are inspired to open new fields in education through new universities, colleges and schools that will provide Total Knowledge of Natural Law to every student and will develop full enlightenment in every growing generation in every country so that the power of Total Knowledge will allow everyone to know everything, do everything, and achieve anything that he would like. Fortunately, we are now in possession of the knowledge of Total Natural Law in the Unified Field, which has been discovered at the basis of physiology through modern scientific research.

- **“The prevailing system of health care** in every country is completely inadequate to prevent disease, and even to cure disease. Modern medicine is famous for its poison-

ous side effects. Therefore, it is vital that a new and healthy system of health care is promoted. For this, it is vitally necessary that we undertake to establish high-class medical colleges and production facilities for healthy medicines in every country.

“Now that we have access to the knowledge of Total Natural Law through the discovery of the Unified Field and the practical programs of the Vedic technology of consciousness, it is possible for us to introduce this knowledge in the health-care system and maintain life supported by Natural Law, so that life on earth is on a par with the cosmic administration of the universe, under whose care everything is always advancing and evolving, raising life to the potential dignity that it has. Life is cosmic and divine—‘Man is made in the image of God.’

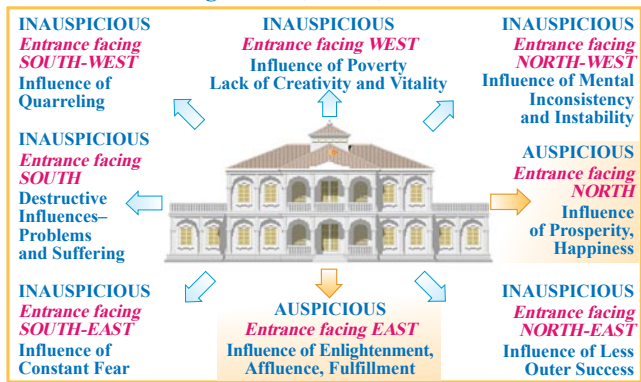
“We are competent to make full use of scientific knowledge and Vedic wisdom for the renewal of life in our world. With the declaration of UNESCO that the Vedic Recitation is the common heritage of all mankind, we know that the appreciation of the world is

with us and we are going to achieve our goal without long delay—Maharishi Central University will crown every nation with perfect health, freedom and invincibility.

- **“People do not know that a great deal of suffering, anxiety, sickness, and negativity prevails among members of families due to the wrong orientation of their house. Therefore, the program to reconstruct the homes and working places of all the people of the world is very necessary for the peace and happiness of every family.**

Actually, the global reconstruction program must be launched in every country immediately in order that the people begin to live in **Fortune-Creating Homes** and begin to live life in peace, prosperity and freedom from disease in every country. For the same reason the government buildings, where the fortune of the public is decided, have to be rebuilt according to the architectural principles of Natural Law.

Auspicious and Inauspicious Influences due to Orientation of Buildings—North, South, East or West



This is the broad information offered by the ancient Vedic Architecture and everyone is invited to verify the correctness of his home and his working place.

- **“The value of organic agriculture has been realized worldwide and it has been recog-**

nized that non-organic food is poison. Instead of nourishing life, it damages life, so it is very vital that all efforts are made to stop non-organic agriculture and that organic agriculture is promoted in favor of healthy life in our world.

- **“Removal of poverty is a project that is promoted by our deepest sentiment of life—that the nature of life is bliss; but our people in front of us are exposed to scarcity and suffering. It puts us to pain and shame that half of our dear world family is living in dire poverty. Therefore, we feel that every effort must be made to eliminate poverty and raise the standard of living of poor families in our world. We have to give to the poor education and training about the nature of life (divine), about the potential of life (cosmic), and not give them ‘minimum wages’, but a fairly good level of wages, so that they can live in proper homes, have proper clothing and healthy food, and sufficient means for the education of their children (at least corresponding to the middle income bracket).**

“In order to be successful in reference to all the above-mentioned deficiencies in our world, the best means is to start Maharishi Central University as planned and train competent administrators in our world family.

“We are establishing the first Maharishi Central University in the USA, the most advanced, most creative nation in the whole world family, but very soon it will be necessary to launch similar programs in all continents and all the big countries throughout the world.”