

AIPG

2005

Honors and Awards

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IN HONOR OF SUSAN M. LANDON



This years AIPG Honors and Awards Ceremony is in honor of Susan M. Landon, CPG 4591. Susan has been very active in the Institute since she became a CPG in 1979. She has been are only female national president (1990). The Colorado Section has been fortunate to have Susan serve as president, vice president, treasurer, and advisory board representative. In 2003, the Colorado Section hosted the AIPG National Meeting and it was a wonderful meeting do to Susan and Tom Fails who were the general co-chairs. Susan has served on many committees including: National Affairs Subcommittee on National Energy Issues, Ethics "Blue Ribbon Panel," Executive Director Search, and Long Range Planning. Susan has been award AIPG's two most prestigious awards, which are the Ben H. Parker Memorial Medal in 2001 and the Martin Van Couvering Memorial Award in 1991.

AIPG'S HONORS AND AWARDS PROGRAM

The American Institute of Professional Geologists (AIPG) has a history of effective and outstanding service to the profession of geology. From its beginning in 1963, the Institute has emphasized the role that professional geologists play in this fascinating, changing, and highly complex world in which we live.

In an Institute such as this, there are so many highly motivated geologists contributing to the profession, the Institute, the public, and the nations in which we live and work that the identification of a select few for particular awards is a monumental task. The continued success of the Honors and Awards Program is dependent on an accessible nominating process and a diligent screening of those nominated. This is done by the Honors and Awards Committee.

Currently, there are six honors bestowed by the Institute: Ben H. Parker Memorial Medal, Martin Van Couvering Memorial Award, John T. Galey, Sr., Memorial Public Service Award, Award of Honorary Membership, Outstanding Achievement Award, and Presidential Certificate of Merit.

Citation for
Rex Monahan, CPG 424
2005 Recipient of the Award of
AIPG Honorary Membership
Sarah Dayton, Citationist

Rex started his career in the petroleum industry in 1950 when, after service as an infantry officer in Europe in World War II and graduation from college, he moved to Sidney, Nebraska, to work in the oil field as a roughneck for Loffland Brothers Drilling Company. After about a year as a roughneck his independent oil business began. He developed geologic prospects and raised money to drill wells. He has drilled, or been a party to drilling, approximately 200 exploratory wells in Colorado, Nebraska, Wyoming, Utah, and Arkansas which resulted in 40 discoveries, a number of which were not commercial. He currently operates producing wells in Colorado, Nebraska, and Kansas.



He is a founding Trustee Associate of the American Association of Petroleum Geologists, a senior member of the Society of Petroleum Engineers, Past Chairman of the Colorado-Nebraska sub-section of SPE, a Certified Petroleum Geologist #58, a Certified Professional Geologist #424, and a Registered Professional Engineer in Colorado. He has also authored and co-authored articles which have appeared in the Oil and Gas Journal.

The benefits of geology and the oil industry have provided financing for Rex's lifetime goal, "to better the human condition," and he has pursued this goal chiefly in the field of education.

Since the largest part of his endeavors have been in education, he began with Northeastern Junior College of Sterling, his home, where he has been a member of the Board of Trustees for the past 22 years. For thirteen of these years he has served as chairman.

At this school he has sponsored and financed many students for General Equivalency Diplomas. He calls this the Monahan Second-Chance Program. In addition he has financed individual junior college scholarships for single parents. The number benefited by these schol-

arships has reached 1,300 to date.

He assisted Regis University in a project to offer a Master of Business Administration Degree through Northeastern Junior College. Twenty students received this degree after the first year, and Rex Monahan was among the group, having earned his MBA at the age of 65.

His current enterprise, the Monahan Second-Chance Academy, begun in 2001, involves financing scholarships for an Associate in Arts Degree in General Studies for prisoners at the Colorado Department of Corrections facility at Sterling. This is not a new idea for him, from 1969 to 1979 he provided funding for 300 inmates at Colorado State Prison at Canon City to obtain GED diplomas. Since GED study is now state-sponsored, Monahan has progressed with his present program to offer the opportunity for an advanced degree.

Actually the concept of additional education for offenders is believed to be an innovation in Colorado. Monahan's previous experience left him with the belief that education is an important factor in rehabilitation, and this is supported by studies which have shown that recidivism decreased markedly with prisoners who have participated in college level courses. With the enthusiastic cooperation of Northeastern Junior College and Sterling Correctional Facility, the program is in place, and the number of students is increasing.

In accord with his goals he was one of the founders and serves on the Board of Directors of the Logan County Literacy Coalition, an organization designed to train tutors for literacy improvement among individuals with limited reading skills.

Away from his home turf, as a tireless champion of education, Rex has contributed countless hours of his time, encouragement and financial support to various colleges, the University of Nebraska--his alma mater, Regis University, Morgan Community College, Trinidad State Junior College, and the Colorado School of Mines. He takes an active interest in--as well as contributing to--the Friends of Nursing organization of Denver, focusing specifically on scholarships for single parents.

As well as academic education, he has served the community on the Board of Directors of the High Plains Easter Seal Society for twenty-two years, where the chief service was rehabilitation for handicapped, and was one of the founding members of the Rundus Foundation to provide organ and vocal music training.

Sarah Dayton, Citationist

Citation for
Richard H. Young, CPG 3356
2005 Recipient of the Award of
AIPG Honorary Membership
Robert Stewart, CPG 8332, Citationist



Citation for
John G. Parrish, CPG 3326
2005 Recipient of the
AIPG John T. Galey, Sr.
Memorial Public Service Award
Stephen M. Testa, CPG 6464, Citationist

I am deeply honored to have this opportunity to present the citation on behalf of John G. Parrish, who is the 2005 recipient of the AIPG John T. Galey, Sr., Memorial Public Service Award. I have known John since the late 1980s when he served as Treasurer of the AIPG California Section. For two decades John worked in the petroleum industry. For the last decade he has served the profession and public good mainly as Executive Officer of the California State Mining and Geology Board (SMGB), and it is for his dedicated and distinguished service in this capacity that he is being recognized.



John grew up in southern California, going to Beverly Hills High School, and then on to the University of Redlands, California, where he received his B.S. in geology in 1967. His thesis involved electrical resistivity measurements of the San Jacinto River Basin, San Bernardino, California, to locate shallow faults, which may act as water barriers for underground water storage projects. In late 1967, John moved to Houston where he obtained his M. S. in Geology at the University of Houston. At the University of Houston, John's thesis involved stratigraphic mapping of terraces bordering the Colorado River, Texas, and correlation with inland and coastal stratigraphic units and with glacial cycles within North America. In 1972 John received his Ph.D. in Geology at the University of Wales, United Kingdom. His dissertation focused on a marine geology and oceanography project employing shipboard geological and geophysical data gathering techniques to investigate recent sediments, bed forms and shelly fauna over 10,000 square miles of the Western Irish Sea from St. John's Point to Cahore Point, Ireland.

John did not start out his career in public service. For 20 years, from 1973 through 1993, he was immersed in the petroleum industry. From 1973 to 1985, he would rise from Junior Geologist to Division Geologist within the Tenneco Oil Company, working first in Denver, Colorado, then on to Oklahoma City, Oklahoma; San Antonio, Texas;

London, England; and then Bakersfield, California. While working for Tenneco, John would have the opportunity to be engaged in exploration and development of leaseholds in the Crazy Mountains, Bull Mountain and Wheatland Basin of Montana, the Big Horn and Wind River Basins of Wyoming, the San Juan Basin in New Mexico, Williston Basin in North Dakota, Arkoma Basin in Arkansas the Anadarko, Midland and Val Verde basins in west Texas, and the Hugoton Gas Field in western Kansas. John developed his managerial skills while with Tenneco, where he coordinated and managed offshore exploration and production projects in British, Norwegian and Dutch North Sea areas, while acting as the principal technical liaison between the company and its various partners and European government ministries. This activity would result in John preparing and managing a yearly operating capital budget in the range of \$65 million dollars, and being directly involved in the discovery of Heidrun and Smorbuck fields within Norwegian offshore blocks. While still with Tenneco in Bakersfield, John obtained an M.B.A. at California State University at Bakersfield in 1987-88. John left Tenneco in 1989 and moved to Santa Fe Energy Resources, Inc., also in Bakersfield, where he was responsible for the company's Pacific Division mineral exploration properties in the San Joaquin Valley and Sacramento Valley, among other activities.

John could have continued with his adventurous career in the petroleum industry, but in 1993 he decided to leave the petroleum industry behind to take the position of Executive Officer of the California State Board of Registration for Geologists and Geophysicists. In this capacity, the Executive Officer is a constitutionally exempt chief administrator for the Board, with the responsibilities to plan, organize and direct the programs for licensing geologists, geophysicists, engineering geologists and hydrogeologists, and to enforce the provisions of the Geologists and Geophysicists Act. His duties involved establishing program priorities, interpreting statutes, regulations and Board policies, acting as the chief enforcement officer for cases involving violations of the Act, developing questions and examinations for the two practice licensing and two specialty certification categories, reviewing licensing complaints to determine the appropriate action, and serving as a professional witness for the State's Attorney General, and recommending, writing and evaluating legislation affecting the profession.

One year later, John assumed the role of Executive Officer of the State Mining and Geology Board (SMGB). During his interview for this position, he was asked why someone as obviously over-qualified as he would want this position. John's response was simply "I want to make a difference." The SMGB was established in 1885, where its initial purpose was to oversee the activities of the State Mineralogist and the Bureau of Mines (now the California Geological Survey), and establish the general policy of the State Survey. All SMGB members are required

to specifically “represent the general public interest.” This role has evolved over time and the Executive Officer now has numerous responsibilities including administering various sections of the State statutes and regulations under the Seismic Hazards Mapping Act, the Alquist-Priolo Earthquake Fault Zone Mapping Act, and the Surface Mining and Reclamation Act (SMARA). Being an autonomous body within the Department of Conservation, the SMGB is comprised of up to nine gubernatorial appointees. The SMGB provides direction and guidance to the Director of the Department of Conservation, the State Geologist and the California Geological Survey, and has statutory authority to establish policy and set technical standards for programs in seismic, landslide and liquefaction geohazards mapping, active surface fault mapping, and for the reclamation of mined lands. The SMGB also sets policy for the mapping of the State’s mineral resources, has oversight responsibilities for directing local government lead agencies overseeing mining operations, and may become the “lead agency” implementing certain programs like SMARA when local government is not deemed to have diligently administered its responsibilities. The SMGB also acts as an appeal board and a forum for public redress, among other responsibilities.

The role of the Executive Officer is very labor intensive, and requires working very closely with the State Geologist, the Office of Mine Reclamation, Department of Conservation, the Office of the Attorney General, Board members, local governments and the general public, all vital to the interest of the State and public health, safety and welfare. Dr. James Davis, former State Geologist of California who served from 1978 to 2003 stated “John has, in my opinion, more successfully fulfilled the responsibilities of the Executive Officer of the State Mining and Geology Board than any of his predecessors with whom I am familiar.”

John could have stayed in the petroleum industry and continued with what was a very successful and financially rewarding career, but he decided to serve the professional and public good. On April 1, 2005, John received a higher calling and was appointed as the 17th State Geologist and Director of the California Geological Survey. This came at a time when some questioned the relevancy of the Survey, and strong leadership and vision was sorely needed. The California Geological Survey was very fortunate to acquire someone with John’s proven skills and capabilities. Although he has served in this new capacity for only a few months, he continues to make needed changes and to provide the high quality of leadership we all have become accustomed to. John has a common sense approach to the application of good science, and is always willing to mentor and offer sound professional advice to those around him. John’s stated purpose for public service was to make a difference. He clearly has and continues to do so, and for that we honor him as the 2005 recipient of the John T. Galey, Sr., Memorial Public Service Award.

Stephen M. Testa, CPG-646, Citationist

Citation for
Lawrence M. Austin, CPG 5181
2005 Recipient of the
AIPG Martin Van Couvering
Memorial Award
Larry R. Rhodes, CPG 2250, Citationist

Martin Van Couvering served as AIPG's first president from 1963 to 1965. He made it his goal to get the Institute off to a solid start by investing his time, full time, in the affairs of the Institute. In so doing he set a standard of service to the Institute and indeed the profession to which all of us can aspire. Today we honor my colleague and friend Lawrence M. Austin for his work in attempting to mimic that example.



I first met Larry the last time we were here together in Lexington. That was the first National meeting Larry attended in 1987. He has not missed many since. A member since 1982, he initially became involved in Section affairs back in his native Michigan, serving as an officer in the rotation, eventually president and past president. Delegated to the National meeting, he soon became involved in national affairs as well, being elected to the advisory board for two consecutive terms. He is been nominated for president twice and served as member and regional sub-chairman on the National Screening Committee. Today he serves as chairman of that body.

Larry grew up in newly suburbanized America. Son of a factory machinist and playwright father and legal secretary mother, in that setting he developed a love of the outdoors early. At the same time he took an interest in the soils, erratics, landforms and surface water of his environment in Michigan, only to be smacked back into reality by a second grade teacher who advised him that geology required years of college and study and that he would not likely make it. Undaunted he struggled on never giving up that basic interest. Life piled on another lesson in self-reliance and maturity when his father died when he was just 11. High school was a struggle between working and maturing. College a dream inspired by his mother and fueled by his work ethic, it was necessarily interrupted to re-stock the finances. Determined

to get somewhere in life, he soon quit the factory and went back to college, spending nearly the remainder of his time at college on the Dean's List. Naturally having one of his mentors indicate he wasn't doing his best and that he would not make it unless he put his back into it likely focused his determination.

At least for the moment things turned around a bit. He was selected as a field assistant for an Arctic research project and developed an interest in hydrology. Taking a single graduate level course in groundwater opened the door to a position in environmental geology at a local engineering firm. He met his wife of now 25 years and discovered they had a lot of things in common and still do.

Seven years later the bottom fell out of the 92-500 Wastewater Grants and the environmental and engineering world took a hit. After months of resume's, interviews, calls and visits, his determination turned inward once again and in 1982 he founded Aqua-Tech Consultants with another geologist in similar straits. Together they, and their wives, plowed their resources into a company initiated at the bottom of the engineering-environmental recession and made it work. Through good times and bad they learned to be businessmen and not just scientists. Aqua-Tech today has 23 years behind it and a lot more in its future.

Larry's been a familiar face at headquarters and national meetings. Look for him with his wife Mary, daughter Stephanie and son Robby. Mary's been to almost as many national meetings as Larry, including the advisory board meetings during his tenure. She's his diving buddy, fishing partner, hunting companion and fellow birder. Stephanie as well, joining us as an infant in Denver, entertaining us through Georgia, California, the Carolina's and everywhere since. Involved in a snowball fight in the shadows of Denali, discussing turbidites along the Turnagain Arm, tracing springs and groundwater in Missouri and searching for garnets last year in New York. Those who were there may recall her begging for oysters in Charleston as a toddler. We expect Robby will do the same. Unfortunately Matt, their second child joins us only in spirit as he passed away in 1996 at age 4 from heart complications.

Larry will tell you he's just a stubborn old country boy who will not take no for an answer. He finds it hard to say no as well. He's written articles, promoted alternative membership approaches for the Institute, pushed his business, become a foster parent and now an adoptive parent as well. He's active in the Michigan Section, par-

ticipated with the Michigan Basin Geological Society, the National Groundwater Association on the local level, and has worked with the Association of Engineering Geologists and the Michigan Well Driller's Association. He is an amateur radio operator who's helped formulate local and regional emergency response efforts.

In 1990 Larry received the Distinguished Alumnus Award from his alma mater, Grand Valley State University in Allendale, Michigan. In 1999 he received recognition from the Michigan Section AIPG for his contributions and today he receives the Martin Van Couvering Memorial Award from AIPG. What is next? Just tell him he can't do it and stand back like a second grade teacher.

*Larry R. Rhodes, CPG 2250
Citationist*

Citation for
James W. Skehan, CPG 1505
2005 Recipient of the
AIPG Ben H. Parker Memorial Medal
Richard G. Sherman, CPG 1837, Citationist

Born in Houlton, Maine, Jim Skehan, has enjoyed a long and distinguished career focused on both academic and on applied geology and on science and religion. In 1956 he founded the Department of Geology, Boston College; is now Professor Emeritus, Department of Geology and Geophysics at Weston Observatory, a center for study of earthquakes, of mountain formation, and large scale assembly and breakup of supercontinents involving tectonic plates. He earned seven academic degrees, including the PhD in Geology at Harvard University and a Master of Divinity at Weston College; and in 2005 he celebrated his 65th anniversary as a member of the religious Order of Jesuits.



Awards and Service. The flavor of this outstanding career is suggested by the following awards to Jim Skehan and by service that he has rendered to the profession:

The Neil Miner Teacher of the Year award by the National Association of Geology Teachers, 1976; Honorary DSc degrees awarded by St. Joseph's College, Standish, Maine; by the University of Maine at Presque Isle, and by Boston College, 1998. Honoring Jim's contributions to New England Geology, Mark A.S. McMamin, Professor at Mt. Holyoke College named the new trilobite genus "Skehanos" for him, a diagnostic genus for the Avalon terrane, and found in Quincy, Massachusetts.

Jim served as General Chair of GSA's Annual Meeting in Boston, 1993; he was a writer for the "Earth Science Curriculum Project, 1964-67; President of the National Association of Geology Teachers (NAGT); Fellow, The Geological Society of America; President, the National Science Teachers Association; National Chair of the Association of Engineering Geologists; and member of the American Institute of Professional Geologists (AIPG) since 1968 and presented

testimony before Congress on Earthquake Hazards, 1977.

Science and Religion Activities. Jim has never been one to shrink from public debate as his many articles, lectures and publications on creation vs. evolution attest. I particularly like “Creation Science – Bad Science; Bad Religion.” Jim has generated strong arguments opposing the creationists with sound theological arguments, as in “Modern Science and the Book of Genesis.” In 1997 Jim presented an invited Keynote Address in GSA’s Presidential Penrose Conference, “Spiritual Foundations for Ethics in the Geosciences.”

Geological Applications. In order not to let Jim’s numerous academic achievements overshadow his contributions to the consulting field; the following are samples of his “hands-on experience”:

1974-1981: He served as Director of the Project “Exploration of the Narragansett Basin for Coal Resources,” a major research, educational, and societal project related to geological investigations for energy resources.

1960-1962: Mapping of the eight-mile long bedrock Metropolitan District Commission Cosgrove Tunnel, which provided experience in research methods by undergraduate students.

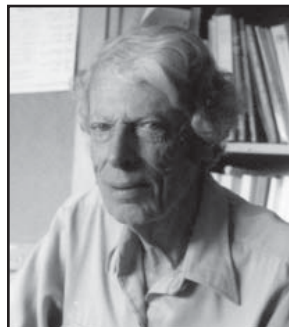
Publications. During 1975-1981 he participated in the International Geological Correlation Project on three continents and also served as New England Regional Coordinator for the American Association of Petroleum Geologists’ Correlation of Stratigraphic Units of North America (COSUNA) Project. Besides over 100 academic publications, Jim has published those having engineering applications to bedrock tunnels, bedrock quarries, and public education of geological guides, including “Roadside Geology of Massachusetts.

I am honored to be the citationist for Jim, who continues to set high standards for knowledge and ethical behavior for our profession.

*Richard G. Sherman, CPG 1837
Citationist*

Citation for
Thomas W. Dibblee, Jr.
2005 Recipient of the
Outstanding Achievement Award
Arthur O. Spaulding, CPG 29, Citationist

Thomas Dibblee Jr., born in 1911, the first of four children, was raised on 20,000 acre Rancho San Julian, west of Santa Barbara which was part of the original 1837 Mexican land grant to Captain De la Guerra. To say that Tom Dibblee was a remarkable and highly unusual man would be the epitome of understatement. Fortunately, for our benefit and the benefit of mankind in general, Tom devoted his special talents to the science and practice of geology.



In over 70 years of active mapping, Thomas Wilson Dibblee Jr. has created a true California legacy for his geologic maps and reports. They provide an unsurpassed regional perspective that contributes a wealth of locally important information. His knowledge of regional stratigraphy, structure, and paleontology has been basic to understanding much of California's geology. The magnitude, integrity, and permanence of Dibblee's geologic mapping of one fourth of the state of California is unprecedented and legendary.

Tom's father, having taken a class in geology from Joseph LeConte at the University of California, Berkeley, recognized anticlinal structures on Rancho San Julian, so he hired consulting geologist Harry R. Johnson to map the ranch for its oil potential. Tom's experience as a high school student accompanying Johnson in mapping the ranch initiated his life's career in geology. Training at Stanford honed his skills under the tutelage of C. F. Tolman and others. As one of his fellow students, Ben Page wrote, "... (Tom) reveled in the geology and established his legendary reputation for roaming harsh country with the greatest of ease on his own two feet. Moreover, he understood most of what he saw...."

Upon graduation in 1936, Tom briefly worked under Olaf Jenkins for the California Division of Mines, inventorying mercury deposits. Later, on his own time, he authored several California Division of Mines bulletins, including Southwestern Santa Barbara County,

Saltdale quadrangle, Breckenridge Mountain quadrangle, Central Santa Ynez Mountains of Santa Barbara County, and Fremont Peak and Opal Mountain quadrangles, all as labors of love.

In 1937, after working for a year for Union Oil Company, Tom was hired by Richfield Oil Company through Harold Hoots. Major oil finds for Richfield resulted from Tom's geologic mapping from 1937 to 1952, and the main oil-producing sand in the Cuyama oil field was named after him. His mapping included the Temblor, Caliente, San Emigdio and Southern Diablo Ranges, Carrizo Plain, Cuyama, Salinas, and Imperial Valleys, Santa Cruz Mountains, Eel River area, and areas in western Oregon and Washington. Tom often mapped in remote areas, camping out with enough food and water for a week, sleeping each night sheltered from the wind on the car seat with one door open and a board extending outward on which to rest his legs. This enabled him to cover a lot of ground at little expense.

Indeed, his expenses were so little that, when he submitted an expense account for \$13.95 after two weeks of field mapping, his associates at Richfield were heard to say, "Tom, you're killing us! Management will expect all of us to eat as frugally as you do."

Because Tom was such a great field geologist, he was inevitably asked to lead field trips at geological meetings. At one such meeting Tom, after outlining the geology he was going to display, began his trip into the wilderness at five PM, just when his audience was thinking in terms of liquid refreshment. When Tom turned around hundreds of yards later, he had no followers.

By 1952, Tom had mapped all the oil-potential sedimentary basins in California. He was hired by the United States Geological Survey for the Mojave Project. This project, centered at Claremont, headed by D. Foster Hewett, was evaluating known and potential borate deposits for boron in making rocket fuel. He worked on this project until its completion in 1967, culminating in numerous geologic quadrangle maps and USGS Professional Paper 522, "Geology of the Western Mojave Desert."

In 1953, after many years of geological collaboration while working for Richfield, Mason L. Hill and Tom wrote a paper entitled, "San Andreas, Garlock and Big Pine faults, California: A Study of the Character, History and Tectonic Significance of Their Displacement." This paper, proposing a lateral displacement along the San Andreas fault of more than 350 miles, is considered fundamental to the plate tectonics theory.

In 1967, Tom was reassigned to Menlo Park's National Earthquake Research Branch to map the geology of the Transverse and Coast

ranges for 25 miles on each side of the San Andreas fault from the Coachella Valley to San Francisco Bay. This was part of the San Andreas fault project organized by Park D. Snavely, then chief of Western Regional Branch of the USGS. The results included many published geologic maps and reports, two professional papers, and nearly 100 open-file geologic quadrangles.

In 1977, Tim retired from the USGS and returned to Santa Barbara. At the request of the U.S. Forest Service in 1978, he began mapping the geology of the 1.2 million acre Los Padres National Forest of central coastal California on a voluntary basis. His efforts resulted in more than 100 geologic quadrangles. In the 1980s, he also mapped the geology of the entire Santa Monica Mountains on a volunteer basis, resulting in 14 new geologic maps.

In recognition of Tom's numerous contributions to the advancement of geological understanding in California, he has been given many prestigious awards which include the United States Geological Survey's Distinguished Service Award (1967), the American Association of Petroleum Geologists' Human Needs Award (1981), and the Presidential Volunteer Action Award from President Reagan in 1983.

A testimonial to the high regard in which he is held by his colleagues was the formation of the Thomas Wilson Dibblee Jr. Geological Foundation, a nonprofit corporation. This group recognized that his many unpublished geologic maps should be preserved for their scientific and educational value and that as many as possible should be made published. So far, the Foundation has published a mosaic of 200 full-color maps made up of 1:24,000-scale quadrangles covering about 50,000 square miles. With Tom's philosophy of creating maps that provide basic field data to the geologic community, these maps are used by engineering geologists, oil companies, planning agencies, US Forest Service, researchers, educators and students, environmental consultants, archaeologists, and realtors and developers.

In recent years, the Dibblee Foundation, now a part of the Santa Barbara Museum of Natural History, has adapted its map-making to the digital process, a technique which has allowed the Foundation to accelerate its map production. The outlook is that all 563 of Tom's field maps will have been published by 2007.

In November 2004, Thomas Wilson Dibblee Jr., in failing health for several years, died at the age of 94.

Note: The writer is indebted to Dorothy L. Stout who provided much of the biographical material making up this citation.

Arthur O. Spaulding, CPG 29, Citationist

THE DIBBLEE MEDAL

The Dibblee Geological Foundation was formed more than 20 years ago by colleagues and friends of Tom Dibblee for the purpose of preserving his scientific, social, economic, and education values so intrinsic to Dibblee's work through publication of his life's work. In 2003 the Dibblee Geological Foundation merged with the Santa Barbara Museum of Natural History. The Museum, under the continued guidance of the Dibblee Geological Foundation, has assumed the helm at the publication effort of the Dibblee maps. To this date, about 200 of the 550 quadrangles of Tom's geology have been published as color paper maps that are also available in electronic format. The maps are at uniform scales and in standardized colors and formats, and published in an order most likely to insure the greatest public benefit. The publication of the remaining 350 quadrangles will be complete within the next three years.

In addition to the map making, the Museum will also establish the Dibblee Geology Center for the Earth Sciences. The Dibblee Geology Center will ultimately advance the critical skill of field geology, along with other important geologic disciplines that have been so important to the career of Tom Dibblee.

More than 10 years ago, Dr. Clarence A. Hall (Dibblee Geological Foundation Director and fifth Dibblee Medalist) proposed that the Dibblee Geological Foundation established a medal to honor Thomas Wilson Dibblee, Jr. Soon thereafter, the Dibblee Geological Foundation commissioned the minting of the Dibblee Medals.

The Dibblee Medal was established as a means of preserving the image of Tom Dibblee as master of geologic field mapping and to remind the geologic profession in a tangible way that field mapping is literally the cornerstone of geology, something in this day and age that seems to have been nearly forgotten.

The Dibblee Medal is awarded annually in recognition of the field geologist's extraordinary geologic mapping contributions to the geologic profession and to society. The Dibblee Foundation wishes to express its great pleasure to AIPG at its 42nd Annual Meeting, a meeting national in scope, to have the opportunity to present the Dibblee Medal in 2005 to:

Dr. Rowland W. Tabor

Retired from but still active with the USGS in Menlo Park for his outstanding geologic mapping in the state of Washington.

John R. Powell, President, Dibblee Geological Foundation

**Recipients of the
AIPG PRESIDENTIAL CERTIFICATE OF MERIT**

**Presented by
Robert G. Font, 2005 President**



Madhurendu B. Kumar, CPG 3106 — For his outstanding leadership as Chairman of the "CPG Practicality Committee."



Richard M. Power, CPG 6765 — For his initiatives and work concerning the "Corporate Membership Program" and the establishment of the AIPG's "Finance Committee."



William J. Siok, CPG 4773 — For his continuing excellence as AIPG's Executive Director and as a national and international ambassador of our Institute..

AIPG 2005 HONORS AND AWARDS COMMITTEE

Members of the AIPG Honors and Awards Committee

Madhurendu B. Kumar, Chr.

Thomas G. Fails

Frank W. Harrison, Jr.

Kathryn J. Kleiter

Michael D. Lawless

Robert A. Levich

David A. Sadoff



AIPG MISSION STATEMENT

The mission of the American Institute of Professional Geologists (AIPG) is to be the superior advocate for geology and geologists, to promote high standards of ethical conduct, and to support geologists in their continuing professional development.

January 20, 2001

AIPG OUTSTANDING ACHIEVEMENT AWARD

The Outstanding Achievement Award was established by the 1989 Executive Committee to honor a non-member of AIPG who is widely recognized as a major contributor to the profession of geology. The award is not necessarily given annually, but only when the Awards Committee recommends an outstanding candidate to the Executive Committee for their consideration.

Recipients of the AIPG OUTSTANDING ACHIEVEMENT AWARD

| | |
|-------------------------|------|
| Stephen Jay Gould | 1989 |
| Ron Redfern | 1995 |
| John McPhee | 1997 |
| Julie A. Jackson | 1999 |
| Charles "Chip" G. Groat | 2003 |
| Samuel S. Adams | 2004 |

AIPG BEN H. PARKER MEMORIAL MEDAL

The Ben H. Parker Memorial Medal is the Institute's most distinguished award. It was established by the Executive Committee in 1969 in posthumous honor of a truly great leader, who devoted much of his life to improve the quality of geology and geologists and the services they provide. The medal is awarded to individuals who have long records of distinguished and outstanding service to the profession.

The most important criterion for this medal is a continual record of contribution to the profession of geology. A wide variety of contributions can be considered, such as (a) the education and training of geologists, (b) professional development of geologists, (c) service to the Institute, (d) leadership in the surveillance of laws, rules, and regulations affecting geology, geologists, and the public, and (e) activity in local and regional affairs of geologists.

Recipients of the AIPG BEN H. PARKER MEMORIAL MEDAL

| | | | |
|----------------------|------|------------------------|------|
| Martin Van Couvering | 1969 | Michel T. Halbouty | 1988 |
| Ian Campbell | 1970 | Peter T. Flawn | 1989 |
| Allen C. Tester | 1972 | Grover E. Murray | 1990 |
| James Boyd | 1973 | Wayne A. Pettyjohn | 1991 |
| Jerry B. Newby | 1973 | Robert H. Dott, Jr. | 1992 |
| Linn Hoover | 1974 | Daniel N. Miller, Jr. | 1993 |
| R. Dana Russell | 1976 | Frank W. Harrison | 1994 |
| Frank B. Conselman | 1977 | Donald Blackstone, Jr. | 1995 |
| John T. Galey | 1978 | William L. Fisher | 1996 |
| Howard E. Rothrock | 1980 | Marcus E. Milling, Sr. | 1997 |
| Robert R. Berg | 1981 | Peter R. Rose | 1998 |
| Adolf U. Honkala | 1981 | Charles J. Mankin | 1999 |
| Henry H. Neel | 1982 | Russell G Slayback | 2000 |
| John D. Haun | 1983 | Susan M. Landon | 2001 |
| Robert L. Bates | 1984 | Larry D. Woodfork | 2002 |
| M. O. Turner | 1985 | Richard J. Proctor | 2003 |
| Robert J. Weimer | 1986 | Thomas G. Fails | 2004 |
| Ernest K. Lehmann | 1987 | | |

AIPG MARTIN VAN COUVERING MEMORIAL AWARD

The Martin Van Couvering Memorial Award was established by the Executive Committee in 1979 in posthumous honor of the first president of the Institute. Martin Van Couvering made the presidency a full-time occupation for the first two years of the Institute's history. His dynamic leadership, diplomacy, and organizational abilities established the solid foundation from which the Institute has grown. Few, if any, have given so much to the Institute.

The most important criterion for the Martin Van Couvering Memorial Award is service to the Institute. As in other awards, a wide variety of contributions to the Institute may be considered. By far the most important contribution a geologist can make to the Institute is that of time. It is the contributions by individuals to the Sections, the committees, and special projects that enable the Institute to enhance the practice of geology.

Recipients of the AIPG MARTIN VAN COUVERING MEMORIAL AWARD

| | | | |
|----------------------|------|-----------------------|------|
| Larry D. Woodfork | 1979 | Susan M. Landon | 1991 |
| Harold L. Fothergill | 1980 | Kenneth N. Weaver | 1992 |
| Al Saterdal | 1981 | Robert A. Northcutt | 1993 |
| James A. Wheeler | 1981 | Daniel N. Miller, Jr. | 1994 |
| James R. Dunn | 1982 | Russell G. Slayback | 1995 |
| William A. Newton | 1983 | William V. Knight | 1996 |
| Andrew G. Alpha | 1984 | Robert K. Merrill | 1997 |
| Russell R. Dutcher | 1985 | David M. Abbott, Jr. | 1998 |
| Edward E. (Bud) Rue | 1986 | Stephen M. Testa | 1999 |
| Bobby J. Timmons | 1987 | Robert A. Levich | 2000 |
| Charles J. Mankin | 1988 | Thomas G. Fails | 2001 |
| Stanley S. Johnson | 1989 | Madhurendu B. Kumar | 2002 |
| Sam R. Evans | 1990 | Kelvin J. Buchanan | 2003 |
| Richard J. Proctor | 1990 | Robert H. Fakundiny | 2004 |

**AIPG JOHN T. GALEY, SR.,
MEMORIAL PUBLIC SERVICE AWARD**

The American Institute of Professional Geologists' Public Service Award was established by the Executive Committee in 1982 in recognition of one of its primary purposes: service to the public. In 1992, it was renamed the John T. Galey, Sr., Memorial Public Service Award, in posthumous honor of our fourth President, whose long professional career was a continuum of service to both the geological profession and the general public.

Recognition of public service is important because so many Members have distinguished themselves and the Institute by giving expert testimony to governmental commissions and committees, and by providing geological expertise where it was needed by the public at large.

The application of geology to the needs of the general public may be in many different forms. Recipients of this award have outstanding records of public service on the national, state, or local level well beyond their normal professional responsibilities.

**Recipients of the
AIPG JOHN T. GALEY, SR.,
MEMORIAL PUBLIC SERVICE AWARD**

| | | | |
|---------------------|------|-------------------------|------|
| Arthur O. Spaulding | 1983 | Morris W. Leighton | 1994 |
| Allen F. Agnew | 1984 | Edward B. Nuhfer | 1995 |
| William L. Fisher | 1985 | John W. Rold | 1996 |
| Frank E. Kottlowski | 1986 | James E. Slosson | 1997 |
| Cliff J. Nolte | 1987 | Kathleen M.F. Benedetto | 1998 |
| Russell G. Wayland | 1988 | Jonathan G. Price | 1999 |
| Elisabeth G. Newton | 1989 | James H. Williams | 2000 |
| Linda E. Okland | 1990 | John J. Dragonetti | 2001 |
| Meredith E. Ostrom | 1991 | Thomas M. Berg | 2002 |
| Robert R. Jordan | 1992 | Vicki J. Cowart | 2003 |
| Robert H. Fakundiny | 1993 | Margaret H. Dunn | 2004 |

AWARD OF AIPG HONORARY MEMBERSHIP

Since 1984, AIPG has conferred Honorary Membership to those who have an exemplary record of distinguished service to the profession and to the Institute.

Recipients of the AIPG HONORARY MEMBERSHIP

| | | | |
|---------------------|------|------------------------|------|
| Grover E. Murray | 1984 | Charles J. Mankin | 1996 |
| L. L. Sloss | 1985 | Adolf U. Honkala | 1997 |
| Ross L. Shipman | 1986 | Ernest K. Lehmann | 1997 |
| Edward C. Dapples | 1986 | Robert A. Northcutt | 1998 |
| Doris M. Curtis | 1987 | William C. Gussow | 1998 |
| Robert R. Berg | 1988 | John D. Haun | 1998 |
| Edward E. Rue | 1989 | William A. Newton | 1999 |
| Mason L. Hill | 1990 | Larry D. Woodfork | 1999 |
| Konrad B. Krauskopf | 1991 | Travis H. Hughes | 2000 |
| Sam R. Evans | 1992 | William V. Knight | 2001 |
| Richard J. Proctor | 1992 | Michel T. Halbouty | 2002 |
| Elisabeth G. Newton | 1993 | John W. Rold | 2002 |
| John Shanklin | 1993 | Roy J. Shlemon | 2002 |
| Richard A. Fox | 1994 | Charles Wm. Dimmick | 2003 |
| Ralph J. Bernhagen | 1995 | Willard P. Fuller, Jr. | 2004 |
| Robert R. Jordan | 1996 | | |

AIPG PRESIDENTIAL CERTIFICATE OF MERIT

Each year, the AIPG President may award one or more certificates of merit to individuals who, through dedicated and meritorious service, have made an outstanding contribution to the Institute.

Past Recipients of AIPG PRESIDENTIAL CERTIFICATE OF MERIT

| | | | |
|---------------------|------|-----------------------|------|
| George H. Davis | 1982 | Robert Pendergast | 1985 |
| Russell R. Dutcher | 1982 | William G. Murray | 1985 |
| A. Gordon Everett | 1982 | Phyllis M. Garman | 1987 |
| Joseph F. Fritz | 1982 | Serge Gonzales | 1986 |
| John S. Fryberger | 1982 | Clayton H. Johnson | 1986 |
| John B. Gustavson | 1982 | Allan J. Krause | 1986 |
| Albert M. LaSala | 1982 | Bill A. Street | 1986 |
| Gary E. Melickian | 1982 | James K. Vincent | 1986 |
| Edward B. Nuhfer | 1982 | William J. Gilliland | 1987 |
| Arthur O. Spaulding | 1982 | Raymond E. Irwin | 1987 |
| Benton M. Wilmoth | 1982 | Stanley S. Johnson | 1987 |
| Richard M. Winar | 1982 | Elisabeth G. Newton | 1987 |
| Allen F. Agnew | 1983 | John C. Philley | 1987 |
| Donald F. Cardinal | 1983 | Stephen M. Testa | 1987 |
| Randell T. Chew III | 1983 | John H. Dayvault | 1988 |
| L. Luke Fournier | 1983 | R. Steven Friberg | 1988 |
| Gene R. George | 1983 | John T. Gale, Jr. | 1988 |
| Travis H. Hughes | 1983 | Leroy Gatlin | 1988 |
| Gary E. Melickian | 1983 | Gary B. Glass | 1988 |
| Elisabeth G. Newton | 1983 | Stephanie V. Hrabar | 1988 |
| William H. Park | 1983 | Edward B. Nuhfer | 1988 |
| Ross L. Shipman | 1983 | James E. O'Brien | 1988 |
| Derek B. Tatlock | 1983 | Larry R. Rhodes | 1988 |
| Bobby J. Timmons | 1983 | John A. Taylor | 1988 |
| Russell G. Wayland | 1983 | Richard H. Young | 1988 |
| Kenneth N. Weaver | 1984 | Serge Gonzales | 1989 |
| Alan M. Jacobs | 1984 | Daniel W. Hall | 1989 |
| Stanley S. Johnson | 1984 | Fred B. "Ted" Mullin | 1989 |
| Bruce H. Mason | 1984 | Robert A. Northcutt | 1989 |
| Richard P. Ortiz | 1984 | Robert R. Jordan | 1990 |
| D. Theodore Clark | 1985 | Norman K. Olson | 1990 |
| Stanley C. Grant | 1985 | William G. Weist, Jr. | 1990 |
| Rex B. Humphrey | 1985 | | |

**Past Recipients of
AIPG PRESIDENTIAL CERTIFICATE OF MERIT
(continued)**

| | | | |
|-----------------------|------|-------------------------|------|
| Frederick M. Beck | 1991 | John J. Dragonetti | 1998 |
| R. Steven Friberg | 1991 | Robert G. Font | 1998 |
| Ernest K. Lehmann | 1991 | Dawn H. Garcia | 1998 |
| Robert A. Northcutt | 1991 | Gunnar Hultquist | 1998 |
| Gail Waggoner | 1991 | Madhurendu B. Kumar | 1998 |
| Logan T. MacMillan | 1992 | William J. Siok | 1998 |
| Russell G. Slayback | 1992 | David M. Abbott, Jr. | 1999 |
| Lawrence C. Weber | 1992 | Eugene Aleshin | 1999 |
| Don E. Williams | 1992 | Ronald E. Alexander | 1999 |
| Kathleen M. Benedetto | 1993 | Kelvin J. Buchanan | 1999 |
| Thomas Z. Jones | 1993 | L. Graham Closs | 1999 |
| Madhurendu B. Kumar | 1993 | Robert M. Colpitts, Jr. | 1999 |
| Edward B. Nuhfer | 1993 | Dean Feller | 1999 |
| Peter R. Rose | 1993 | Travis H. Hughes | 1999 |
| David C. Scott | 1993 | William V. Knight | 1999 |
| Larry C. Simpson | 1993 | Manuel Regueiro | 1999 |
| Robert H. Fakundiny | 1994 | James D. Shotwell | 1999 |
| Mark A. Osten | 1994 | Myrna M. Killey | 2000 |
| Charles Wm. Dimmick | 1994 | Thomas M. Berg | 2001 |
| John L. Bognar | 1994 | Wendy J. Davidson | 2001 |
| Stephen M. Testa | 1994 | Thomas G. Fails | 2001 |
| Fred B."Ted" Mullin | 1994 | James A. Jacobs | 2001 |
| Wendy J. Davidson | 1994 | Catherine A. O'Keefe | 2001 |
| Robert K. Merrill | 1994 | Ronald B. St. John | 2001 |
| William V. Knight | 1994 | John H. Talley | 2001 |
| Robert L. De Groot | 1995 | David M. Abbott, Jr. | 2002 |
| William G. Dixon, Jr. | 1995 | J. David Applegate | 2002 |
| Thomas G. Fails | 1995 | Thomas G. Fails | 2002 |
| Thornton L. Neathery | 1995 | John T. Howard | 2002 |
| Dennis T. Pennington | 1995 | Robert A. Levich | 2002 |
| Thomas M. Berg | 1996 | John H. Talley | 2002 |
| Wilgus B. Creath | 1996 | John W. Hawley | 2003 |
| Thomas G. Fails | 1996 | Virginia T. McLemore | 2003 |
| Margaret Kloska | 1996 | Babtunde A. Oyelowo | 2003 |
| David G. Rensink | 1996 | John H. Talley | 2003 |
| James H. Williams | 1996 | Lawrence D. Weber | 2003 |
| David M. Abbott, Jr. | 1997 | Arthur E. Burford | 2004 |
| Robert N. Braunstein | 1997 | Gary T. Dannemiller | 2004 |
| Curtis J. Coe | 1997 | Richard M. Powers | 2004 |
| Barbara H. Murphy | 1997 | Mark W. Rogers | 2004 |
| James D. Shotwell | 1997 | | |
| Gary E. Van Guilder | 1997 | | |

**AIPG 2005
Annual Meeting Committee**

Donnie Lumm, Technical/Program

Timothy Crumbie, Financial

Faith Fiene, Registration

Charlie Mason, Field Trips

Tom Ryavec, Short Courses

John Beam, Publicity

Tom Ryavec, Sponsors

Gil Cumbee, Exhibitors

Henry Morgan, Social/Spouse Events

REQUEST FOR NOMINATIONS

The 2006 AIPG Awards Committee is seeking nominations for future recipients. Nominations for these awards, accompanied by supporting statement, should be sent to AIPG Headquarters, c/o Honors and Awards, 1400 W. 122nd Avenue, Suite 250, Westminster, Colorado 80234.

Nomination form for 2006 AIPG Awards

(Please check one)

- Ben H. Parker Memorial Medal
- John T. Galey Sr., Memorial Public Service Award
- Martin Van Couvering Memorial Award
- Award of Honorary Membership
- Outstanding Achievement Award

NAME OF CANDIDATE: _____

Address: _____

Address: _____

Phone: _____ Fax: _____

E-mail: _____

PERSON MAKING THE NOMINATION: _____

Address: _____

Phone: _____ Fax: _____

E-mail: _____

Signature: _____

Date: _____

Supporting Statement (In brief here, **please submit detailed letter of support**): _____

RETURN TO: AIPG, Attn: Awards, 1400 W. 122nd Ave., Suite 250,
Westminster, CO 80234. Ph. 303-412-6205, Fax: 303-253-9220
e-mail: aipg@aipg.org – www.aipg.org

DEADLINE: Completed nominations must be received by
December 15, 2005

AIPG
thanks all
awardees, families, friends,
and members who have
made the
2005
Awards Banquet
a memorable
and successful event.

