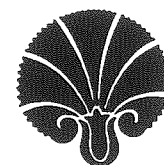


---

# ARIT Newsletter



American Research Institute in Turkey

---

Number 17, Spring 1994

---

**President**

G. Kenneth Sams

**Immediate Past President**

Machteld Mellink

**Vice President**

Brian Spooner

**Secretary**

Gustav Bayerle

**Treasurer**

Maria Ellis

**Directors**

Richard Chambers

Peter Kuniholm

Priscilla Soucek

J. Stewart-Robinson

C. Lee Striker

**Institutional Members**

**Full Members**

University of California, Los Angeles

Dumbarton Oaks

University of Illinois

University of Pennsylvania

University of Toronto

University of Chicago

Harvard University

New York University

Princeton University

Tufts University

**Consortia**

Columbia University

University of Michigan

Michigan State University

Indiana University

Archaeological Institute of America

Bryn Mawr College

University of Cincinnati

Duke University

Loyola University, Chicago

University of North Carolina

University of California, Berkeley

Ohio State University

University of Utah

University of Washington, Seattle

Washington University, St. Louis

Aga Khan Program, MIT and Harvard

Metropolitan Museum of Art

University of Texas, Austin

Texas A&M University

University of Arizona

Brown University

Cornell University

Georgetown University

University of California, San Diego

## LETTER FROM THE PRESIDENT

Inclement weather in the form of a debilitating ice storm did not keep the ARIT Annual Meeting from taking place at the University Museum in Philadelphia this past January. The Committee on Fellowships, the Board of Directors, and the Board of Delegates all were able to conduct their business, despite the fact that Philadelphia had largely closed down, including the Museum. Thanks to the generosity of the FARITs in Turkey, Toni Cross was there from Ankara; as in past years when only one Branch Director was able to come, an understandable lament of the Meeting was "why not both Tonies?" We were also pleased to have with us again former Istanbul Director Heath Lowry, newly appointed ARIT Delegate from Princeton University.

The Delegates covered much ground during the course of the meetings. An ad hoc committee was put in place to investigate possible ARIT initiatives in the areas of lectures, tours, and videos. Another was formed to consider ways in which ARIT might increase its level of cooperation with other U.S. organizations devoted to Turkish studies.

For some years now, many of us have been hearing about CAORC's (Council of American Overseas Research Centers') efforts to secure Title VI funds through the U.S. Department of Education for use by overseas research centers. Those efforts have recently led to a success story, and ARIT stands to be able to apply to the USDE for a substantial amount of funding, above and beyond what we currently get from other federal sources. Hearty thanks and congratulations are due to CAORC Executive Director, Mary Ellen Lane, to John F. Richards, Chairman of CAORC's Board, and to Cecil Striker, who, since CAORC's founding, has been ARIT's official representative.

On a different front, but again through the good efforts of CAORC, the Andrew W. Mellon Foundation has approved ARIT for inclusion in its East European Research Fellows program, beginning in 1995. The program enables Czech, Hungarian, Polish, and Slovak scholars in the humanities and social sciences to carry out short-term research projects at institutes of advanced learning in Western Europe (and now Turkey). We will soon be moving to identify in these former-Soviet-bloc countries those institutes and departments where research interests in Turkey are present.

Just around the corner (we hope) lie the prospects for increased funding from the already-generous USIA, once Congress gives approval for including Turkey in the Near and Middle East Research and Training Act (NMERTA). Turkey was initially excluded from NMERTA because, by State Department definition, the country falls under Europe. The geographic classification, so I understand, will stay that way, while Turkey's inclusion in NMERTA will satisfy the original "spirit" and geographic intent of the Act.

I hope to be able to report more fully on these matters in the next *ARIT Newsletter*.

## ARIT-ISTANBUL BRANCH NEWS

The late summer and fall were a time of rewardingly rich activity for the Istanbul Branch. Although no major new initiatives were embarked on, we had the satisfaction of seeing existing programs and facilities run smoothly and get maximum use.

It was a special pleasure to have ARIT President Ken Sams visit at the end of the summer and get a chance to talk things over. How to cope with the increased use of all facilities was one of the matters that figured prominently in our discussions; as demand expands it appears more and more inevitable every year that eventually we will be forced to move to larger quarters—for more library space, more hostel space and more conference space—but the when and the how remains to be determined.

The demand for hostel facilities continues to rise steadily as it has ever since the Gulf war. This past year has seen the most intense use of the hostel since it reopened in 1985 after three years' closure. Even in the off months of the winter we were always at least half full with long term guests, and often had to put up short term visitors in our 6th and undesirable room (the "gloom" room). So please, for those of you who are planning to do some work here, even if you're only making a brief winter stopover, don't neglect to contact the ARIT Istanbul office as much in advance as possible.

The ARIT-funded Advanced Turkish Summer Language program at Boğaziçi University ran through its eleventh successful session in July-August. Although the core of the teaching staff—who have made the program so successful from the start—remain the same, changes were made in the accommodations offered. Fellows were housed in four-person suites with kitchen and bath on the Etiler road in a modern and more comfortable building. Some may mourn the "charm" and more tranquil location of the old building, the 2nci Erkek Yurdu, (or for my generation, the old Robert College infirmary), but this year's participants seemed happy with the new quarters. Next year the program administrators plan also to offer for the first time the option of staying with regular students in the normal dormitories.

The library computerization program continues to run apace, in spite of some traumatic lessons in the need to back up regularly along the way (we lost the same five hundred entries not once but twice in December and January). The program has now borne its first fruit in the form of a 2,000-entry list by author of library holdings now available in the reading room. This list is far from being complete, but the core of the library, the Ottoman and Byzantine holdings, are there.

In spite of minimal expenditure, the Institute library has managed to expand impressively thanks to the support of friends. In Philadelphia, Ellen Kohler continues to look out after the library's interests selflessly, and she remains our largest donor; but she has been joined by many others with

important donations this past six months whom I would also like to thank, including Jane Scott, Gary Leiser, Bruce Masters, Palmira Brumett, Engin Akarlı, Alexandra Converse, Robert Osterhout, James Morganstern and Heath Lowry.

I am delighted to report that two items from the last "most wanted list" have recently been donated to the ARIT library. Many thanks to Angeliki Laiou and Richard Turnbull. The following, however, are still being desperately sought by library patrons:

Hasluck, F.W., *Christianity and Islam under the Sultans*  
Ibn Battuta, *The Travels* (the English translation)  
Khazanov, A.M., *Nomads and the Outside World*  
Liddell & Scott's *Greek-English Lexicon with supplement*  
Mahmud al-Kashgari, *Compendium of the Turkish Dialects*,  
(trans. & ed. by R. Dankoff), parts 1 and 3  
Muqarnas: *An Annual on Islamic Art and Architecture*,  
Vol. 2  
*The Princeton Encyclopedia of Classical Sites*  
Lewis and Holt, *Historians of the Middle East* (Oxford, 1962)  
recently added are  
Evliya Çelebi, *The Seyahatname* (printed Ottoman edition  
and English translation of the Istanbul vol.)  
Lisa Golombek, *The Timurid Architecture of Iran and Turan*,  
2 vol. Princeton University Press.

As all long-term residents know there are really two libraries here at the Institute, one for scholarship and one for the rest of the time. ARIT's junk lending library has perhaps a less weighty and permanent character than its reference library, changing often to reflect the vagaries of academics' taste—the mix between suspense, mysteries, science fiction, romance and cowboy westerns(?) shifts in unpredictable ways with the leisure time reading obsessions of our residents—but there is no question that whatever the would-be Ph.D candidates' secret passion may be, they can always find something here to help them weather a seemingly endless winter of grey, mud, smog and research permit/document access hassles. Paperback prices being what they are here, a major transfusion of new junk-book blood is therefore cause for celebration by all residents. And when that transfusion is specially packed and sent in boxes all the way from Los Angeles, I think I have to go out of my way to give special thanks to the donor, Charles Perry of the L.A. Times. There's something for everyone in the books he has sent us, and we can even claim a new category in our collection now: the culinary mystery. We might just have the best English language collection of such in all the former realms of the Ottoman Empire.

Address: ARIT-Istanbul  
Serencebey Yokuşu, 61-63, Daire 10-11  
Beşiktaş, İstanbul, Turkey  
Tel: 011-90-212-261-4019  
Fax: 011-90-212-260-9495  
E-mail: <Greenwood%Trboun.bitnet@frmop11.cnusc.fr>

## ARIT-ANKARA BRANCH NEWS

In late May the Turkish Department of Antiquities and Museums holds its annual archaeology symposium, at which all project directors report on the previous year's work. This week-long event marks the beginning of our "archaeology season" as well. Restricted by university teaching schedules, most US and Canadian project directors usually head directly from the symposium to the field and leave Turkey by early September. Our 1993 season, however, lasted almost seven months (the longest ever!), with the first archaeologists arriving in May and the last departing in November. It was also notable for the number of projects—in 1993, fourteen excavations and surveys in Turkey were sponsored by US and Canadian institutions.

Many project directors can trace their ARIT-Ankara connection back to graduate school days. The majority have been ARIT fellows and a number also served as Branch director. Among that number is Marie-Henriette Carre Gates, now at Bilkent University in Ankara. For the past two years, she has directed Bilkent University's excavations at Kinet Höyük in the Hatay. During both the 1992 and 1993 seasons the excavation team was composed mainly of Bilkent faculty and students, but tucked happily among them was the current Branch director, putting in a few weeks of her own in the field.

Many archaeologists stay at the hostel when passing through Ankara, if they can find room. Occupying the second floor of Iran Caddesi 29, the hostel has a double salon, dining room, and fully equipped kitchen, but just two bedrooms (one double, one triple). This severely restricts our hospitality, though archaeologists are accustomed to less than perfect accommodations—in September, members of three excavation teams were literally camped out in the hostel. But the Branch can always count on receiving more than a little help from our Friends. Last summer, two vacationing Friends lent their apartments as hostel extensions, making it possible to accommodate the entire Gordion Furniture Restoration team and still have room for other researchers.

Not only archaeologists but researchers in all fields of the humanities and the social sciences make use of Branch facilities. All of you reading the Newsletter contribute to ARIT in various ways, helping to maintain the Ankara Branch and its library, hostel, and scholarly support services. So it is both pleasant and proper to share with you the following note from our favorite 1993 Christmas card:

"My sabbatical ends this month, and classes resume the first week of 1994. What richness 1993 was for me, and how helpful ARIT was as a location for making endless phone calls, writing, and meeting interesting people as I worked on learning about Black Sea environmental cooperation ... May the Ankara ARIT prosper for many years!"

One of the people helping the Ankara Branch to prosper is Ellen Kohler of the University Museum, who once again coordinated donations to the library while retaining her place as Most Valued Donor. The new fax machine has made it much easier to keep track of items sent and received. It has also greatly reduced the time lag between requests, but our "Elbayan" responded valiantly to every one.

Thanks to Jayne Warner, the Branch library now has the text of Hetty Goldman's *Excavations at Gözlü Kule, Tarsus III: The Iron Age*. The plate volume of Tarsus III still heads the Most Wanted List, followed by:

Arthur Lane, *Early Islamic Pottery: Mesopotamia, Egypt and Persia* (London, 1947) and *Later Islamic Pottery: Persia, Syria, Egypt, and Turkey* (London, 1957)

*Hama IV.2*: P.J. Riis and V. Poulsen, *Les verreries et poteries medievales* (Copenhagen, 1957) and *IV.3*: G.Ploug et al., *Les petits objets medievaux sauf les verreries et poteries* (Copenhagen, 1969)

Frederick O. Waage, ed., *Antioch-on-the-Orontes IV.1: Ceramics and Islamic Coins* (Princeton, 1948) plus all the other volumes except IV.2

*Excavations in the Plain of Antioch*, Vols. I & II: Chicago OIP nos. 61 and 95

P.H.J. Houwink ten Cate, *The Luwian Population Groups of Lycia and Cilicia Aspera during the Hellenistic Period*, *Documenta et Monumenta Orientis Antiqui* 10, (Leiden, 1961)

M.S. Venit, *Greek Painted Pottery from Naukratis in Egyptian Museums*, ARCE, Ancient Naukratis Project 6, (Winona Lake, 1988)

Address: ARIT-Ankara  
Iran Caddesi 29/A  
Gazi Osman Paşa 06700 Ankara, Turkey  
Tel: 011-90-312-426-9700  
Fax: 011-90-312-428-4600

## ISTANBUL FRIENDS OF ARIT ACTIVITIES

The Friends of ARIT fall season in Istanbul was highlighted by a paid lecture series on topics in Ottoman History. The series was a great success, with attendance never falling below 45 and reaching as high as ninety persons. In order to cope with the increased attendance the lectures were held in the living room/dining room area, which has a larger capacity than the library. With a loan from the USIS of ten stacking chairs, and after scouring the premises, we found that we could manage to put together seating for some 70 persons in close but not uncomfortable quarters. Due to the higher attendance than ever before, the Friends actually

## ANKARA FRIENDS OF ARIT ACTIVITIES

raised money from this lecture series, the first time this has happened since the paid lecture series were instituted three years ago. The Institute and the Friends are truly grateful to the following scholars who gave of their time and expertise to make this series a success:

Prof. Cemal Kafadar, Harvard University and '93-94 ARIT-NEH Fellow:

"At the Edge of the World of Islam: the Construction of the Ottoman State"

Prof. Bruce Masters, Wesleyan University:

"From Ottomans to Arabs: Syria from 1516 to 1916"

Prof. Daniel Goffman, Ball State University:

"The Denouement of the British Civil War in the Ottoman Empire"

Prof. Ethem Eldem, Boğaziçi University:

"The Ottoman Bourgeoisie at the Turn of the Century"

Prof. Uli Schamiloğlu, University of Wisconsin:

"The Commerce of the Golden Horde: the Black Sea Trade with Central Asia"

The fall also brought with it a full complement of other activities, starting with the annual open house and membership drive in September at which over 100 guests showed up to join FARIT and learn about the Institute. On balance FARIT memberships for the fall numbered an average of about 165.

Fall tours included a walking tour of the Yedi Kule and nearby land walls region by Lars Karlsson of the Swedish Institute in Istanbul, and a walking tour of the Byzantine walls along the Marmara led by Alessandra Ricci of Princeton University. Together these two tours gave Friends an in-depth exposure to the numerous "restoration" projects presently underway along sections of the Byzantine walls and to the controversies about the methods being used. Other tours included a weekend excursion to the picturesque classical site of Aizanoi, led by Charles Gates of Bilkent University, which also included a visit to two Kutahya pottery ateliers and overnight at a hot water spa, and, as a special treat for Patron members, a tour of some of Sinan's lesser known Istanbul mosques led by Dernek President Prof. Aptullah Kuran.

Due to the character of ARIT's financial year, ARIT tends to be especially reliant on FARIT for financial contributions to on-going programs (especially for fellowships) in the spring. Nevertheless, fall donations are always appreciated as well and this fall FARIT assistance contributed in significant ways to the smooth functioning of operations in Istanbul. Donations from FARIT included \$750 to pay for half the expenses of one of the Branch Director's travel to the ARIT annual Meeting in Philadelphia, a subvention of ca. \$1,250 for administrative assistance to help in running FARIT programs, and ca. \$375 for office supplies and for the repair and maintenance of our xerox and fax machines.

The Ankara Friends continued to receive the unwavering support of Honorary President Mrs. Nina Barkley. The Steering Committee underwent some change, as several long-time members left Ankara. But new "volunteers" took their places, enabling the Committee to sponsor activities even during the normally slow summer months. Our hard-working Beverly Bridgers remained as President, and was aided by members Bill Archibald, Norma Gaertner, Charles Gates, Connie Holmes, Susan Petrakis, Ann Robbins, Audrey Rummeli, Melissa Tripp, and Patricia Ülkü.

Our biggest event of the season was the Members' Dinner on November 5, which was held at the Residence of Ambassador and Mrs. Barkley and attended by 100 Friends and 15 special guests. After cocktails and before dinner, guests crowded the residence theater for a marvelous slide program by George Bass, "The Shipwreck at Uluburun—A Voyage from the Time of Tut," about the Institute of Nautical Archaeology excavations directed by himself and Cemal Pulak. Our thanks for a wonderful evening go to our hosts, Ambassador and Mrs. Barkley, to George Bass and his team from the Institute of Nautical Archaeology, and to Bev Bridgers for coordinating the entire event.

Because of ARIT's friends in the field, members have the opportunity to visit archaeological sites while excavations are in progress. In July, the Friends were once again welcomed at Gordion, our "home" site, by ARIT President Ken Sams and his team. This day trip gave the 35 participants a view of all the work being done at the site, including the actual digging, restoration projects, and processing of finds.

For many years the Friends have also enjoyed annual visits to Boğazköy, the ancient Hittite capital, with director Peter Neve as their personal guide to each of the season's new discoveries. Our 1993 visit was exceptionally special, as it was Neve Bey's final season as excavation director. On a beautiful sunny day in October, 39 Friends were treated to his unparalleled knowledge and boundless enthusiasm one last time.

Another tradition is the annual 4-day Thanksgiving trip to Antalya led by the Branch director. Participants have stayed at the Sheraton Voyager in Antalya since it opened in 1990, and watched that great hotel become better each year. FARIT has true friends at the Sheraton Voyager who do everything possible to make us welcome (this year's Thanksgiving Dinner was truly fabulous).

But though we always stay at the same place (and long may this tradition continue), the sites visited change each year; in 1993 the group was blessed with superb weather, further enhancing the pleasure of leisurely, and almost solitary, walks through the ancient cities of Side, Aspendos, Perge and Termessos.

Among the 43 Friends of the Antalya trip were Frank Tachau and his wife Paula, who spent last fall in Ankara while Frank was a visiting professor at Bilkent University. An ARIT Delegate from the University of Illinois-Chicago, Frank served for many years as ARIT's treasurer and has the distinction of being the very first member of the North American Friends of ARIT. In December, the final program in the Ankara Friends' 1993 calendar of events was his talk on "Turkish Politics: A Retrospective View 1954-1993," a delightful and informative over-view of contemporary Turkish politics mixed with personal reminiscence.

Renata Holod  
Michael Rosenberg  
J. Clayton Fant  
Ahmet T. Karamustafa  
Letitia W. Ufford  
M/M William F. Duffy

Keith Schoville  
Mary Jane Rein  
Edward DeMarco  
Robert Nelson  
Eleazar Birnbaum  
Mark Wilson

## NOTE ON SENDING BOOKS

If you wish to donate titles mentioned on any of the above suggestion-lists, please fax, telephone or write to:

Ellen Kohler  
University Museum  
33rd and Spruce Streets  
Philadelphia, Pa 19104  
Tel: 215-898-4072  
Fax: 215-898-0657

She will try to prevent duplication and will ship books for you if you prefer.

To Ankara Branch: CAO-USIS  
For ARIT  
PSC 93 Box 5000  
APO AE 09823

To Istanbul Branch: ARIT  
c/o USIS Istanbul  
PSC 97 Box 0002  
APO AE 09827-0002

## NAFA CONTRIBUTIONS

Since last *Newsletter*

Sponsoring Donor  
Timothy W. Childs

Sustaining Donor  
Linda Collins Reilly

Contributing Donor

James Morganstern	Hedy Voigt
Sally Taylor	Madeline Zilfi
Richard Chambers	

Donor

Catherine Vanderpool	Lynn Roller
Nancy S. Nichols	Frances March
Robert Lindley Vann	M/M George Harris

Member

Maria Ellis	Carter Findley
Marilee Wheeler	Timothy Matney

## REPORTS FROM ARIT FELLOWS

Jane Hathaway, Assistant Professor of History, Ohio State University

I spent the bulk of the summer of 1993 in Istanbul conducting the first research I had undertaken abroad since completing my Ph.D. I received my Ph.D. from Princeton in June 1992 after submitting a dissertation on the evolution of military households in 17th- and 18th-century Egypt. I am now shaping my dissertation into a book, and the main purpose of this summer's research was to reinforce the dissertation research I did in Istanbul in 1988-89 and the summer of 1990, and to double-check some of the materials I examined then. With this in mind, I returned to the Başbakanlık Arşivi and the Süleymaniye Library. At the Başbakanlık Arşivi, I re-examined two military salary registers (the first from 1675-78, the second from 1737-38) in the Maliyeden Müdevver collection to make sure that I knew the exact purpose for which each register was drawn up. I also checked two mühimme registers cited by Stanford Shaw in his *Financial and Administrative Organization and Development of Ottoman Egypt* (Princeton, 1962) on the creation and original purpose of Egypt's Mütferrika corps. I also re-examined a number of orders from the *Mühimme-i Mısır*, Vol. VI, which was the last defter I had read before writing my dissertation.

The bulk of my time, however, was spent perusing the mammoth Vol. VII of the *Mühimme-i Mısır* (some 780 orders). I found a number of muhimmes that revealed much about the Kazdağlı household, which dominated Egypt for most of the 18th century, in particular this household's relations with various figures in the imperial palace, above all the Chief Black Eunuch of the imperial harem (Darüssaade Ağası or Kızlar Ağası).

My secondary purpose in undertaking this research was to launch a new project on the Darüssaade Ağası, in particular his wealth and influence in Egypt. Vol. VII of the *Mühimme-i Mısır* proved unexpectedly revelatory on this subject. I found many orders on the properties and endowments of deceased Darüssaade Ağaları and their various agents in Egypt. Particularly intriguing was the contretemps over the various properties (including a *sabıl-kutîab*) endowed in Cairo by Ebukoff Ahmed Ağa (1754-5). Ebukoff Ahmed's house, the muhimmes reveal, was ultimately given to his agent (*vekil*) as *mülk*. Several muhimmes detailing the *fâ'iz* (surplus income) accruing from Egyptian villages endowed to the Evkâf ül-Haremeyn, which the Darüssaade Ağası supervised, directly parallel several

accounts that I found in the Topkapı archives in 1989 and give one an idea of how these accounts were prepared—namely, from reports sent from the Darüssaade Ağası's vekil in Egypt. Vol. VII provided the clearest picture I have yet found of a vekil at work. The post was of critical importance to the central government, and evidently, the vekil wielded considerable influence in Egypt, as well.

The Başbakanlık Arşivi itself has become far more accessible than it was at last report (1990). It is now possible virtually to walk in and start working; outside permission is no longer required. An interesting mix of researchers is using the archives, including several Japanese and Arab scholars. Meanwhile, Turkish professors would seem to be encouraging their students to use the archives, so a *silsile* is being forged. The one drawback is that all this scholarly activity can make for a noisy reading salon.

I had heard dreadful rumors that photocopy prices at the Başbakanlık Arşivi had shot through the roof in the past couple of years; I was relieved to find that this was completely untrue. Copies this summer were an astonishingly low 1000 TL apiece. Meanwhile, the place where one pays for photocopies continues to inch closer to the reading salon. It is, however indifferently staffed.

To further my research on the Darüssaade Ağası, I returned to the Süleymaniye Library, where I re-read *Hamilet ül-Küberā'*, a compendium of Darüssaade Ağası biographies by the 18th-century Ottoman statesman Ahmed Resmî. I had given this work a cursory reading in 1990 but this summer was able to examine it thoroughly.

Unfortunately, my research faced what could have been a very serious obstacle. Although I applied in September 1992 to the Turkish embassy in Washington for permission to work at both the Başbakanlık Arşivi and the Süleymaniye Library, and although I received notification of my permission and a visa within a few months, I found when I arrived in Istanbul that neither collection had received any notice of my permission. I was able to find out that the Ministry of Culture in Ankara had not received my permission; beyond that, I have no idea what happened. The Başbakanlık Arşivi routinely allows researchers to work without prior permission, and the directorate of the Süleymaniye Library very kindly allowed me to begin work while I waited for word of my status (which I never received). However, I was unable to order a microfilm of *Hamilet ül-Küberā'* from the library.

But happily, this permission snafu was more an annoyance than a catastrophe. I still had a fulfilling summer's research, which yielded much grist for projects old and new.

## ARIT-NEH FELLOWSHIP REPORT

Patricia Wattenmaker, Assistant Professor of Anthropology, University of Virginia

Funding from the ARIT/NEH program made it possible to initiate salvage excavations at the site of Kazane Höyük, in collaboration with Adnan Mısır, director of the Şanlıurfa Museum. Kazane is located on the Urfa Plain, just 4 km. south of the Modern city of Şanlıurfa. It consists of a high mound, extensive lower town and fortification wall. The lower town of the site is threatened by a large-scale irrigation program on the Urfa Plain, made possible by the Atatürk dam. The magnitude of the site, combined with the early dates of occupation (ca. 5500-1800 B.C.) demonstrate that this part of Turkey played a key role in the ancient Near East. Although Kazane is only 4 km from Şanlıurfa, it has not received the attention of archaeologists.

The first season of research at the site included a team of archaeologists from Istanbul University, University of Chicago, the Urfa Museum, and University of Virginia. Goals included 1) mapping the site; 2) conducting a survey of the site, to determine the periods during which the site was occupied, and the size of the site in each period, and 3) excavations on the lower town, to determine the accessibility of deposits from the mid-third millennium B.C., the period when urbanism first occurred.

A survey team from DSI (State Hydraulic Works) supervised the mapping of the site, using computerized survey equipment. The survey team included two engineers, two assistants, a driver and eight workers. The site map was generated in a DSI computer laboratory in Şanlıurfa.

To determine the occupational history of the site, we conducted a "controlled surface collection" of diagnostic artifacts from the site surface. Using this system, the proveniences of collected artifacts were recorded, and the spatial distribution of ceramics from each period was plotted. The survey revealed the site was founded by the Halaf period (ca. 5500 B.C.) and occupied continuously throughout the Late Chalcolithic/Uruk period, Early Bronze Age and early Middle Bronze Age. The site was abandoned in the first part of the second millennium B.C., so that a sequence of remains documenting the rise of cities in southeast Turkey can be easily excavated.

Results of the survey suggest that throughout most of the occupational sequence, Kazane was a town-sized site. However, in the mid-third millennium, settlement expanded more than six-fold and reached its maximum size of 100 hectares. This growth coincided with the rise of cities across southeast Turkey and north Mesopotamia.

Excavations on the lower town yielded part of an early second-millennium B.C. neighborhood. A street, house and courtyard, and the corner of a second structure were exposed. The modest scale of the architecture and nature of artifacts suggests that this area was occupied by non-elite families.

In addition to this exposure, test excavations were conducted in two parts of the site, to determine the depth of early second- millennium occupation. Results suggest that in some parts of the lower town, the second-millennium deposits are up to two meters in depth. In other parts of the lower town, mid-third millennium deposits are immediately below erosion deposits, making it possible to investigate the phases of urbanism through broad excavations.

In conclusion, results indicate that Kazane was a regional center from prehistoric times. Kazane is one of a growing number of large sites in Anatolia, such as Öylum Höyük and Titriş Höyük, which show that urbanism in Anatolia was on a larger scale than most Near Eastern archaeologists have recognized. Thus, archaeological research in Turkey will contribute to understanding the rise of cities not only in Anatolia, but throughout the Near East.

## NATIONAL ENDOWMENT FOR THE HUMANITIES

The Division of Research Programs of the National Endowment for the Humanities welcomes applications for projects in Old World and New World archaeology. The Endowment is particularly interested in projects that focus on preparing the results of excavations for scholarly and popular publications. Support is also available for work on both foreign and American sites, survey, excavation, materials analysis, laboratory research, artifact preservation, and field reports. Funds for excavation are limited to \$20,000 in outright funds per year; additional support is available through federal matching funds. Awards usually range from \$10,000 to about \$150,000 for up to three years' duration, depending upon the size of the project. The deadline is October 15, 1994, for projects beginning no earlier than March of the next year.

For application materials and further information write or call:

Archaeology Projects/Interpretive Research  
Division of Research Programs, Room 318  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506  
202-606-8210

## AMERICAN-TURKISH FRIENDSHIP COUNCIL

The ATFC held its Annual Conference in Washington, DC on January 13-15. As announced in the last *Newsletter*, the

Annual ARIT Lecturer at the Cultural Seminar was Professor Robert Mark of Princeton University, who gave a lively, fascinating account of his structural analyses of Aghia Sophia in Istanbul. The ATFC's Education Award for 1994 was presented to Heath Lowry, former Director of ARIT-Istanbul and recently-appointed Atatürk Professor of Ottoman and Modern Turkish Studies at Princeton University. Professor Lowry afterward gave an insightful talk on current political affairs in Turkey.

## THE LUCY WHARTON DREXEL MEDAL

The American-Turkish Friendship Council, the American Research Institute in Turkey and The University Museum of Archaeology and Anthropology, University of Pennsylvania present, on April 13, an illustrated lecture by Dr. Mary Voigt, Professor of Anthropology, The College of William and Mary and the Director of Excavations and Survey at the site of Gordion in Turkey, "Gordion: A Turkish Treasure."

Following the lecture, University Museum Director Dr. Robert H. Dyson will present the Lucy Wharton Drexel Medal to Dr. Machteld Mellink, Emeritus Professor of Near Eastern Archaeology at Bryn Mawr College. Dr. Mellink, former President of the American Research Institute in Turkey and of the Archaeological Institute of America, has a distinguished career in the field of Near Eastern Archaeology. Since 1947, she has excavated in Turkey at Tarsus-Gözlü Küle, Gordion, the Elmalı area and Troy. Publication of her work have made her one of the foremost scholars of the archaeology of Turkey, richly deserving the honor of receiving the Lucy Wharton Drexel Medal. Following the presentation of the award, there will be a reception in Dr. Mellink's honor in the Lower Egyptian Gallery.

Number 17, Spring 1994

Published for the Alumni and Friends of the Institute

Editor: Charlene Longnecker  
Assistant Editor: Ellen Kohler

American Research Institute in Turkey  
c/o The University Museum  
33rd and Spruce Streets  
Philadelphia, PA 19104-6324  
Tel: 215-898-3474  
Fax: 215-898-0657  
E-MAIL: <Leinwand@vax.nuseum.upenn.edu>

Printed on recycled paper.

Non-Profit Org.  
U.S. Postage  
PAID  
Permit No. 2563  
Phila., PA 19104

University Museum, 33rd and Spruce Streets, Philadelphia, Pennsylvania 19104-6324

**AMERICAN RESEARCH INSTITUTE IN TURKEY**

**NAFA Membership Form**

**NORTH AMERICAN FRIENDS OF ARIT**  
c/o The University Museum, 33rd and Spruce Sts.  
Philadelphia, PA 19104-6324

I want to join the North American Friends of ARIT. Enclosed is my contribution as a:

- Benefactor \$5000 \_\_\_\_\_
- Patron \$1000 \_\_\_\_\_
- Sponsoring Donor \$500 \_\_\_\_\_
- Sustaining Donor \$250 \_\_\_\_\_
- Contributing Donor \$100 \_\_\_\_\_
- Donor \$50 \_\_\_\_\_
- Member \$25 \_\_\_\_\_

Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Checks should be made payable to the American Research Institute in Turkey and mailed to ARIT's North American office at the address above. Thank you for your support.

**Mailing List Form**

\_\_\_ We are currently on your list; please note changes below:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_ Please add the following to your list:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_ Please remove this name from your list:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_