

# THE TERQA ARCHAEOLOGICAL PROJECT

## Audio-Visual Modules

Giorgio Buccellati and Marilyn Kelly-Buccellati, Directors  
Robert Clayton, Systems Director

**The Module System.** As part of the publication program of the results of the Joint American Expedition to Terqa, the slide/tape modules offer the following multiple features: (1) A selection of the most important color illustrations from the excavations which may be used in support of the published reports of the expedition. (2) An integrated audio-visual presentation which, by means of a synchronized tape narration, presents in unified lecture form the major results of each season. (3) A collection of slides which may be used individually for inclusion in lectures on the archaeology, history and geography of the Ancient Near East. (4) Modules will be between 15 and 30 minutes in length; as more are produced, they will be available as interchangeable units for comprehensive slide presentations of a diversified internal structure.

**Equipment.** Two versions of the modules are available, one with audible beep for manual operation, and the other with electronic synchronization for automatic slide advancement. For the first version, a combination of any slide projector and any Phillips type cassette recorder is acceptable. For the second version, it is necessary to have: (1) a Kodak Carousel or Ektagraphic projector with remote control, (2) a stereo playback Phillips type cassette recorder, and (3) a Kodak Carousel Sound Synchronizer Model 3 (tape recorder connection is a standard American phono-jack).

### Audio-Visual Module No. 1 The Second Season: Fall 1976

by Giorgio Buccellati and Marilyn Kelly-Buccellati

**Content.** The first module (26 minutes, single projector) is divided into three parts. The first gives a general introduction to the site, with selected views of the environment and a brief history of previous excavations. The second part illustrates the process of discovery of a monumental building of the third millennium, its main architectural features and the artifacts found in connection with it. The third part deals with the second millennium B.C.: several burial complexes were found, and part of a residential quarter, with large amounts of pottery and other utilitarian artifacts still in situ.

**Slides.** There is a total of 123 color slides, of which 104 are of primary data and were all shot in the field, while the remaining 19 slides are original graphics containing maps, charts, titles. A complete list of slides appears in Buccellati and Kelly-Buccellati 1977, *Terqa Preliminary Reports*, quoted below.

**Music.** The drum tune is by Saadoun Al-Bayati, and is reproduced by permission from his record *Songs of Iraq* (1973), available from Samar Enterprises, 2539 7th Street, Santa Monica, Cal. 90405, USA.

**Bibliography.** Titles referred to in the presentation include:

E. Herzfeld, "Hana et Mari," *Revue d'Assyriologie* 11 (1914) 131ff..

F. Thureau-Dangin and E. Dhorme, "Cinq jours de fouilles à 'Ashârah," *Syria* 5 (1924) 265ff..

Preliminary reports of the second season are published as follows:

Giorgio Buccellati and Marilyn Kelly-Buccellati, "The Terqa Archaeological Project: First Preliminary Report," *Annales Archéologiques de Syrie*, forthcoming.

Giorgio Buccellati and Marilyn Kelly-Buccellati, "The Second Season of Excavations with a Review of Earlier Work at the Site," *Syro-Mesopotamian Studies*, forthcoming.

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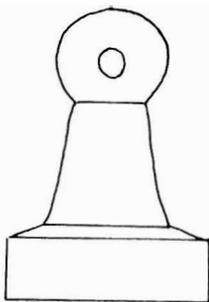
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Price for Module N. 1 (1 cassette and 123 color slides): \$85.00. Order from UNDNA PUBLICATIONS, P.O. Box 97, Malibu, Ca. 90265, USA.

*Audio-Visual Modules*

**Giorgio Buccellati and Marilyn Kelly-Buccellati, Editors**  
**Robert G. Clayton, Systems Director**

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*Documentary Series 1*

*The Joint American Expedition to Terqa:  
The Second Season: Fall 1976*

by  
**Giorgio Buccellati**  
and  
**Marilyn Kelly-Buccellati**

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**Undena Publications**  
**Malibu 1977**

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**Giorgio Buccellati and Marilyn Kelly-Buccellati, Editors**  
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**Equipment.** Modules may be used in two different ways—manually with an audible beep, or with electronic synchronization for automatic slide advancement. For the first version, a combination of any slide projector and any Phillips type cassette recorder is acceptable. For the second version, it is necessary to have: (1) a Kodak Carousel or Ektagraphic projector with remote control, (2) a stereo playback Phillips type cassette recorder, and (3) a Kodak Carousel Sound Synchronizer Model 3 (tape recorder connection is a standard American phono-jack); or alternately (1) a tiffen show/corder, and (2) a remote control projector with appropriate tiffen adaptor cord.

### *AVM DS-1*

#### *Terqa, The Second Season: Fall 1976*

by **Giorgio Buccellati and Marilyn Kelly-Buccellati**

**Content.** The first module (26 minutes, single projector) is divided into three parts. The first gives a general introduction to the site, with selected views of the environment and a brief history of previous excavations. The second part illustrates the process of discovery of a monumental building of the third millennium, its main architectural features and the artifacts found in connection with it. The third part deals with the second millennium B.C.: several burial complexes were found, and part of a residential quarter, with large amounts of pottery and other utilitarian artifacts still in situ.

**Slides.** There is a total of 130 color slides, of which 105 are of primary data and were all shot in the field, while the remaining 25 slides are original graphics containing maps, charts, titles. A detailed list of slides appears below, facing each sheet of slides.

**Credits.** All field photographs are by Joan S. Meighan, with the following exceptions: 8, 10, 15a, 43, 43a by N. M. Magalousis; 77a, 95 by L. M. Williams; 38, 39 by D. R. Hillers; 40 by W. Sladek.

Graphics are by G. Buccellati and C. Barry.

The script is by G. Buccellati and M. Kelly-Buccellati with the assistance of R. G. Clayton.

The narration is by R. G. Clayton (first voice), G. Buccellati (second voice), M. Kelly-Buccellati (third voice).

Music. The drum tune is by Saadoun Al-Bayati, and is reproduced by permission from his record *Songs of Iraq* (1973), available from Samar Enterprises, 2539 7th Street, Santa Monica, Cal. 90405, USA.

The Terqa Archaeological Project is made possible by grants from the S. H. Kress Foundation of New York and the Ambassador International Cultural Foundation of Pasadena.

**Bibliography.** For a fuller presentation of the results of the excavation see:

G. BUCCELLATI and M. KELLY-BUCCELLATI, "The Terqa Archaeological Project: First Preliminary Report," *Annales Archéologiques Arabes de Syrie*, forthcoming.

G. BUCCELLATI and M. KELLY-BUCCELLATI, "General Introduction and the Stratigraphic Record of the First Two Seasons," *Syro-Mesopotamian Studies* 1/3, 1977.

1. Black-out slide.
2. Title.
3. Authors.
4. Subtitle.

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5. Profile of Terqa/Ashara looking W from the other bank of the river. Just left of center, near the highest point of the mound, is the minaret. **Right of center is the water tower.**
  6. Map of Syria.
  7. **The Euphrates** just south of the old ferry landing by SG5.
  8. The escarpment of the tell looking SW from the edge of the river; SG5 is on the left, SG01 on the right.

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9. Sketch contour map of the site.
  10. Profile of Terqa at sundown looking W from the other side of the river.
  11. Detail of N. 5.
  12. NW profile of the mound, looking S, from the banks of the river. High structure on the left is the minaret.

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13. SW profile of the mound, looking NW from the old ferry landing. High structure on the right is the minaret.
  14. Escarpment, with minaret showing; authors with C. W. Meighan are standing in center; edge of river, on the right, shows extent of bank in front of escarpment (photo was taken in mid October).
  15. Escarpment, with SG5 in foreground, looking NW. Dark colored slope on right is contemporary debris abutting lighter colored vertical face of ancient cultural deposit.
  - 15a. Bank of river looking NE from edge of tell.

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16. Fields at the edge of tell, looking S from SG01 (?). Clearing in SG5 was not started yet. House in center left is a slaughterhouse; structure in back of it is water pump for irrigation.
  17. Trees to the south of tell, from edge of tell.
  18. Valley floor and desert cliffs in distance, looking W from SG4. In center of picture is esplanade of municipal garden, with SG2-3 on left and fence of municipal garden on right.
  19. Close-up of desert cliffs, with cotton fields in foreground. W of Ashara.
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20. Map of tell showing modern occupation on top of tell (occupation extends farther to the W than shown on map).
21. Local inhabitants standing in front of abandoned house by SG4. Note stratigraphic pile below house walls.
22. Minaret and mosque, looking S.
23. Close-up of Municipal Garden, looking NW from fence near SG2-3.

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24. Vegetable store in market in center of Ashara (on top of tell).
  25. Street of Ashara, on plain level, beyond perimeter of tell.
  26. Other portion of same street as in N. 25.
  27. Houses near top of tell, looking NW from triangulation tower near SG4; fence in foreground delimits working area around SG4.

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28. Same group of houses as in N. 27, looking N. Stratigraphic pile below house walls is same as in N. 21.
  29. Chart of earlier work at the site (first phase).
  - 29a. Chart of earlier work at the site (second phase).
  - 29b. Sample page from first archaeological publication about the site (F. Thureau-Dangin and P. Dhorme, "Cinq jours de fouilles à 'Ashârah," *Syria* 5, 1924, Pl. LX). Note that E. Herzfeld had already published third and second millennium materials from Ashara ("Hana et Mari," *RA* 11, 1914, 131ff.), but these had been given to him by local inhabitants, and had not been excavated by him.

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30. Map of SE portion of mound, with location of operations.
  31. SG5 with probable location of SG01 and SG02 at either side of it. Metal tower on edge of tell at right is the triangulation tower which corresponds to our datum point B.
  32. Presumed location of SG01, looking NW.
  33. Close-up of same subject as in N. 32.

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34. The "sheikh's tomb," presumed location of SG02, looking E. Cluster of individuals on right are children around a woman who is praying for her sick baby. Round stone tower on lower right is a pylon for pulley of old ferry.
  35. The "sheikh's tomb" looking S from SG01 (?), with a view of slaughterhouse and water pump in background, and SG5 in foreground. Second individual standing from left is G. Buccellati, third and fourth from left are A. Mahmud and Sheikh Jabber.
  36. Detail of N. 31.
  37. Chart of earlier work at the site (third phase).

38. Mid-second millennium burial jars in level 36 of SG2 (taken in May 1975).
  39. SG1 looking SE. Note mudflats in center of river (photo taken in May 1975).
  40. SG1 looking S, with triangulation tower on left and slaughterhouse in background (taken in May 1975).
  41. Staff of Joint American Expedition, Fall 1976. From left: Maeve Meighan, As'ad Mahmud, Clement W. Meighan (in back), William R. Shelby, Linda M. Williams (in back), G. Buccellati, M. Kelly-Buccellati, N. M. Magalousis. Missing are Joan S. Meighan, Muḥammad Muslīm, Samīr Ṭūr.
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42. Same as N. 30.
  - 42a. General map of operations and finds.
  43. Close-up of trunk junction for sewer trenches on high point of mound.
  - 43a. MP1 (corresponding to main street of town on top of mound) looking E, with debris piles by bulldozer, and one of workmen on left pile with plastic bag for sherds.
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44. MP3, FT1, looking S with cotton fields in background. In center foreground is section of kiln along shorter axis, resulting from bulldozer cut. Note that lower level of kiln is below the contemporary plain level.
  45. Close-up of kiln FT1 in MP3.
  46. Close-up of fire-dogs in kiln FT1 in MP3.
  47. Subtitle.
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- 47a. Same as 29b.
  48. Same as 32.
  49. SG5 looking W from banks of river.
  50. Close-up of projections on face of SG5, with deep undercuts at base (G. Buccellati standing on right).
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51. Same as N. 30.
52. SG5 with contemporary refuse dump (dark) over ancient wall (lighter), before clearing, looking N. Note width of bank between escarpment and river. C. W. Meighan is standing on top of wall, the authors are facing him immediately below.
53. Same as N. 52, but looking slightly more NE, with a larger portion of refuse dump showing.
54. Refuse dump over SG5, looking S from triangulation tower, with the "sheikh's tomb" (SG02 ?) in center and slaughterhouse in background.

55. SG5, looking S, along edge of cut through refuse dump. In foreground is level 2 of SG5 within room ST1; one rock cairn is showing in center of picture.
56. SG5, detail of cut through refuse dump, to level 2, looking W.
57. Close-up of same subject as in N. 56.
58. Refuse dump over SG5, contained on right by SG01 (?), and level 2 in foreground. Standing on right is G. Buccellati.

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59. Close-up of brickwork, at northern edge of SG5, looking SE.
  60. SG5 being excavated, before discovery of room ST1. Well shows in center. Note old ferry landing on upper left.
  61. SG5 after clearing, from top of SG01 (?), looking SE.
  62. Close-up of brickwork at northern edge of SG5, looking S. Red rope on the right corresponds to line of SE face of wall of room ST1.

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63. Similar to N. 61, with a fuller view of room ST1, with southern cairn next to Burial 1.
  64. Same as N. 63, with map of SG5.
  65. Burial 1 in SG5, next to cairn, looking SW. Triangle on right is unexcavated portion, with part of mid-third millennium jar showing by the hand of the skeleton.
  66. Close-up of Burial 1 in SG5.

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67. Close-up of humerus in Burial 1, SG5, with pins, bead and ring.
  68. Jar *TPR* 4 58 and bowl *TPR* 4 56 in situ (SG5, Burial 1), after skeleton has been removed.
  69. Bowl *TPR* 4 56 after removal from the ground.
  70. Jar *TPR* 4 58 after removal from the ground.

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71. Jar *TPR* 4 57, found in SG5 FT9 after removal from the ground.
  72. Miniature bottle *TPR* 4 63, found in SG5 FT9 after removal from the ground.
  73. Same as N. 63.
  74. Miniature bottle jar *TPR* 4 64, found in SF2.

75. Jar *TPR* 4 61, found in SF2.
  76. Tablet *TPR* 2 1, found in SF1, obverse.
  77. Tablet *TPR* 2 1, found in SF1, reverse.
  - 77a. Findspot of tablet *TPR* 2 1 (SF1), about two meters below figure standing on edge of escarpment. Note minaret in upper left.
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78. Subtitle.
  79. Same as N. 30.
  80. Bread oven of Islamic period, in baulk between SG2 and SG3 (other half had been removed in 1975 season).
  81. SG2, level 36, looking S. Burial 2 is in the center, and Burial 1 on the right.
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82. SG3, Burial 10 looking NE: yellow rope corresponds to floor of level 9, which sliced upper portion of burial, white rope outlines later wall above level 8.
  83. SG3, Burial 10, exposed. Kneeling is N. M. Magalousis.
  84. SG3, Burial 16, looking NE.
  85. SG3, Burial 18, looking NW. Unexcavated jar below Burial 18 probably also contains burial.
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86. SG3, Burial 18, exposed. Kneeling is N. M. Magalousis.
  87. SG4 ST1 (lower left) and ST4 (center), level 9, looking down and E from edge of square. W. R. Shelby is standing in ST4.
  88. Burial jar *TPR* 4 23 with small bowl used as cover, *TPR* 4 6. Note bitumen repair on jar.
  89. Burial bowl *TPR* 4 15a; note break near rim, which results from initial damage at time of firing.
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90. Burial jars *TPR* 4 14 and 14a, with pierced button base.
91. Goblets and other vessels in SG4 FT12, in area of infant burials. Small object in upper right is stamp seal *TPR* 3 1.
92. Face of stamp seal *TPR* 3 1.
93. Impression of stamp seal *TPR* 3 1.

94. Subtitle.
95. **Floor assemblage** FT13 in SG4 ST4, looking SW at floor level.
96. Map of SG4 level 15.
97. SG4 level 15, ST2 (on right). Note height of walls. C. W. Meighan is standing on ladder, W. R. Shelby is standing on edge of cliff.

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98. Close-up of NW wall of SG4 ST4, showing traces of heavy burning. Note on lower right a small stump of wall, which is all that remains of the NE wall of ST4, but is sufficient to indicate width of room.
  99. General view of SG4 ST4 FT13, looking down from top of NW wall.
  100. SG4 looking N, from edge of square, showing steepness of escarpment over river bank below.
  101. Cluster of goblets and cylindrical jar in NE corner of SG4 ST4 FT13, in situ.

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102. Close-up of same subject as in N. 101.
  103. Close-up of same subject as in N. 101.
  104. Ovoid jars, one resting on ring stand, with small goblet in foreground. From SG4 ST4 FT13, in situ.
  105. Deep bowl *TPR* 4 2 containing cylindrical jar *TPR* 4 33 (after removal of grinding stone) from SG4 ST4 FT13, in situ.

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106. Spheroid jar *TPR* 4 18 after removal from the ground.
  107. Spheroid jar *TPR* 4 18 from the top.
  108. Synopsis of small and medium goblets from the first two seasons.
  109. Goblet *TPR* 4 44 after removal from the ground.

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110. Goblet *TPR* 4 53 after removal from the ground.
  111. Close-up of button base of goblet (*TPR* 4 44).
  112. Synopsis of bottle shaped vessels from the second season.
  113. Synopsis of medium jars from the first two seasons.

114. Synopsis of small bowls from the second season.
115. Female figurine *TPR* 3 2.
116. Stone grinder, ASH2-105.
117. Bone awl *TPR* 3 27.

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118. Bronze-copper sickle *TPR* 3 12.
  119. Bronze/copper armor scale (?), *TPR* 3 13.
  120. Map showing relationship of Terqa with Mari and Nuzi.
  121. Profile of Terqa at sunset looking W from the other side of the river, similar to N. 10.

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122. Institutional credits.
  123. Personal credits (a).
  124. Personal credits (b).
  125. Black-out.
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Documentary Series  
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by  
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