

Volume 8

2010

ISSN 7152-7237 (print) ISSN 7153-2060 (online)

The

Silk Road

Volume 8

2010

## Contents

From the Editor's Desktop	3
Images from Ancient Iran: Selected Treasures from the National Museum in Tehran. A Photographic Essay	4
Ancient Uighur Mausolea Discovered in Mongolia, by Ayudai Ochir, Tserendorj Odbaatar, Batsuuri Ankhbayar and Lhagwasüren Erdenebold	16
The Hydraulic Systems in Turfan (Xinjiang), by Arnaud Bertrand	27
New Evidence about Composite Bows and Their Arrows in Inner Asia, by Michaela R. Reisinger	42
An Experiment in Studying the Felt Carpet from Noyon uul by the	
<b>Method of Polypolarization</b> , by V. E. Kulikov, E. Iu. Mednikova, Iu. I. Elikhina and Sergei S. Miniaev	63
The Old Curiosity Shop in Khotan, by Daniel C. Waugh and Ursula Sims-Williams	69
Nomads and Settlement: New Perspectives in the Archaeology of Mongolia, by Daniel C. Waugh	97

(continued)

"The Bridge between Eastern and Western Cultures"

## Book notices (except as noted, by Daniel C. Waugh)

The University of Bonn's Contributions to Asian Archaeology	125
John E. Hill. Through the Jade Gate to Rome	127
Elfriede Regina Knauer. Coats, Queens, and Cormorants	128
Yuka Kadoi. Islamic Chinoiserie. The Art of Mongol Iran	130
Susan Whitfield, ed. La Route de la Soie	132
Johan Elverskog. Buddhism and Islam on the Silk Road	133
Khotan is Hot: Journal of Inner Asian Art and Archaeology 3 (2008); Bulletin of the Asia Institute 19 (2005 [2009])	135
John Becker, in collaboration with Donald B. Wagner. <i>Pattern and Loom</i> (reviewed by Sandra Whitman)	137

Cover photo: Vaiśravana, detail of plaque acquired in Khotan by Clarmont Skrine in 1922. British Museum 1925,619.35. Reproduced with permission of the Trustees of the British Museum. Photo copyright © 2010 Daniel C. Waugh. The complete plaque is reproduced in Susan Whitfield and Ursula Sims-Williams, eds., *The Silk Road: Trade, Travel, War and Faith*. Chicago: Serindia, 2004, p. 160, no. 60, but misnumbered as 1925,619.25.

The Silk Road is an annual publication of the Silkroad Foundation supplied in a limited print run to libraries. We cannot accept individual subscriptions. Each issue can be viewed and downloaded free of charge at: <http://www.silkroadfoundation.org/toc/newsletter.html>. The print version contains black and white illustrations; the online version uses color. Otherwise the content is identical. Please feel free to contact us with any questions or contributions. Information regarding contributions and how to format them may be found on the website at <http://www.silkroadfoundation.org/newsletter/vol8/SilkRoadinstructionsforauthors.pdf>.

The Silkroad Foundation 14510 Big Basin Way # 269 Saratoga, CA 95070 Editor: Daniel C. Waugh dwaugh@u.washington.edu

© 2010 Silkroad Foundation © 2010 by authors of individual articles and holders of copyright, as specified, to individual images.

Featured museum

## Images from Ancient Iran: Selected Treasures from the National Museum in Tehran



Audience hall scene depicting Darius I or Xerxes I, Treasury Palace, Persepolis. 5th century BCE

A photographic essay

All photographs copyright © 2010 Daniel C. Waugh



Footed pottery vessel. Shahre Soukhteh – Sistan. Late 3rd millennium BCE

ceramic charioteer. Amarlu

- Gilan. Ist millennium BCE



Bronze quiver. Sorkh dom -Luristan. 800-700 BCE



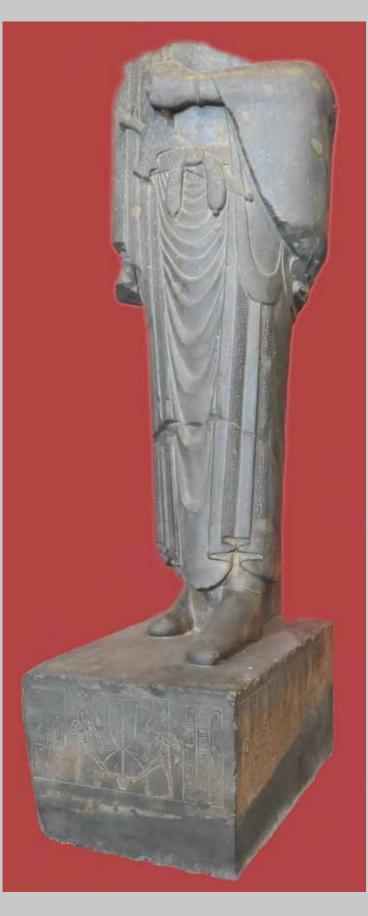
Gold goblet with winged bulls. Marlik - Gilan. Early 1st millennium BCE



Lapis lazuli vessel encrusted with gold. Hasanlu – West Azerbaijan. Early 1st millennium BCE.



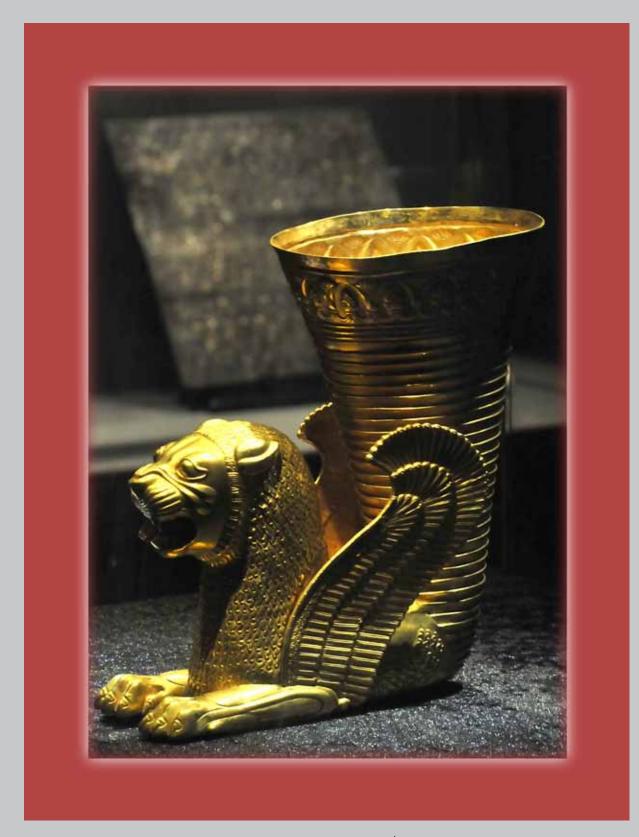
60ld earrings. Pasargad - Fars. Achaemenid period.



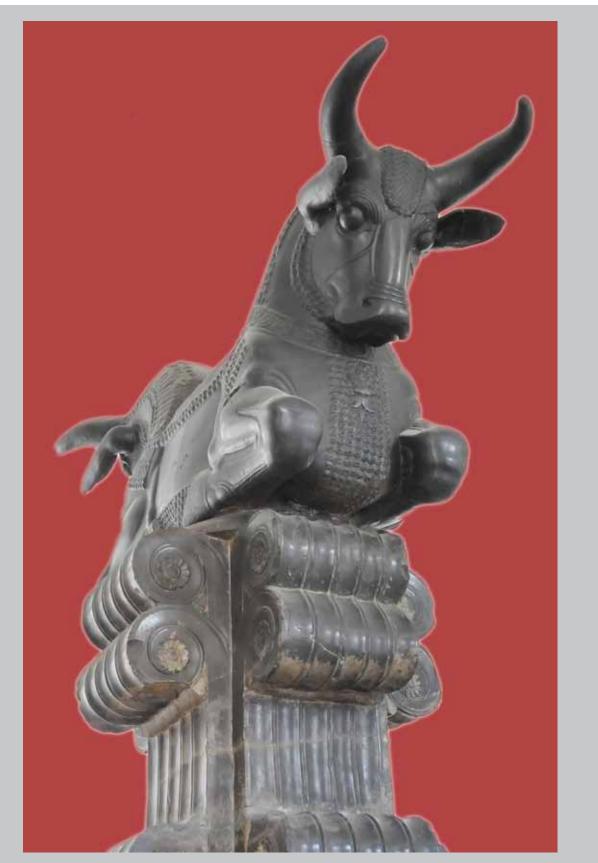
Statue of Darius I, with inscription on base in Egyptian hieroglyphs. Found at Susa. 6th-5th century BCE.

(当社へばべく 帝 王 町 市 へ 川大 山天 事 火 前 主 ) 加 中等人有 金 金 金 建 是 医 医 化 医 化 医 医 化 医 医 化 医 医 化 年間, 建筑, 長年, 孝 第 臣子, 子, 御, 前, 在, ¥ 林· 雨 " 人生ちょう イム きまち ノモ き 田 三部 今日前等可等部大型 前外 (下本部) これをういてきてきているという、このではないでくたちのの 「「「」」を言を見てりを言を、「」を二をという、「」 「「人生不主有不人可多川生下有方人不 うい、 きなない きょう ちょう ちょう ちょう 1 5 3 即至其他的资格人和大学和社会 生,高受罪,可,多常,甚至,至不可,而生, 为, 肉生, 人地不可加其一等人也是加至加加了多 1 2 22 "王之臣下?何兰头? 黑王王帝 王 动 前头 何兰人等 备 112 マクサダ 学 第 11 な え 11 ほうちょう 111 推論:" 各下 近 干 四 四 百 1. 吊田 21 江 15 10 (A) (注 々 Her []] H RE REI # 24 12

Silver foundation tablet of Darius I with inscription in old Persian, Elamite and Babylonian cuneiform. Persepolis - Fars.



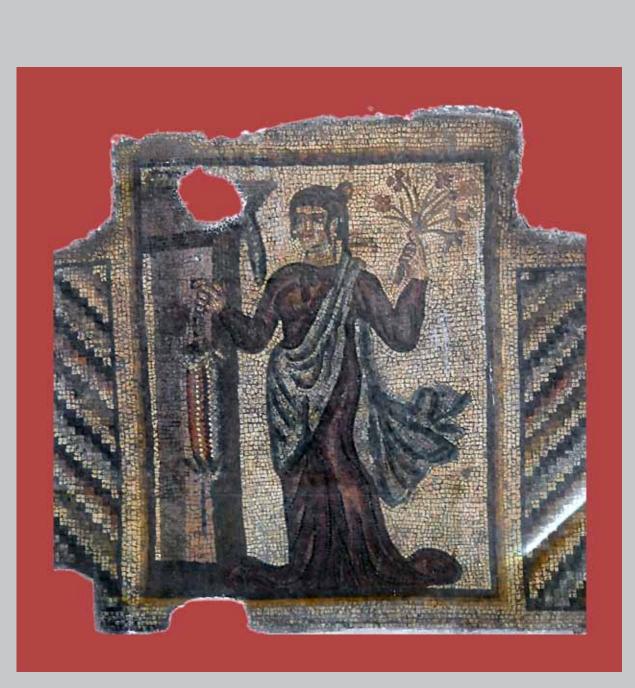
Gold rhyton. Hamedan. Achaemenid period.



The upper part of a stone capital from Persepolis. 5th century BCE.



Bronze statue of Parthian prince. Shami - (Izeh) Khuzistan.



Floor mosaic (fragment). Shapur's palace, Bishapur - Fars. 3rd (?) century CE.



Stucco bust.

Hajiabad – Fars. Sasanian.



Silver bowl (detail). Klardasht - Mazandaran. Sasanian.