

# Krateros: Digitizing the IAS Squeeze Collection

The Institute for Advanced Study

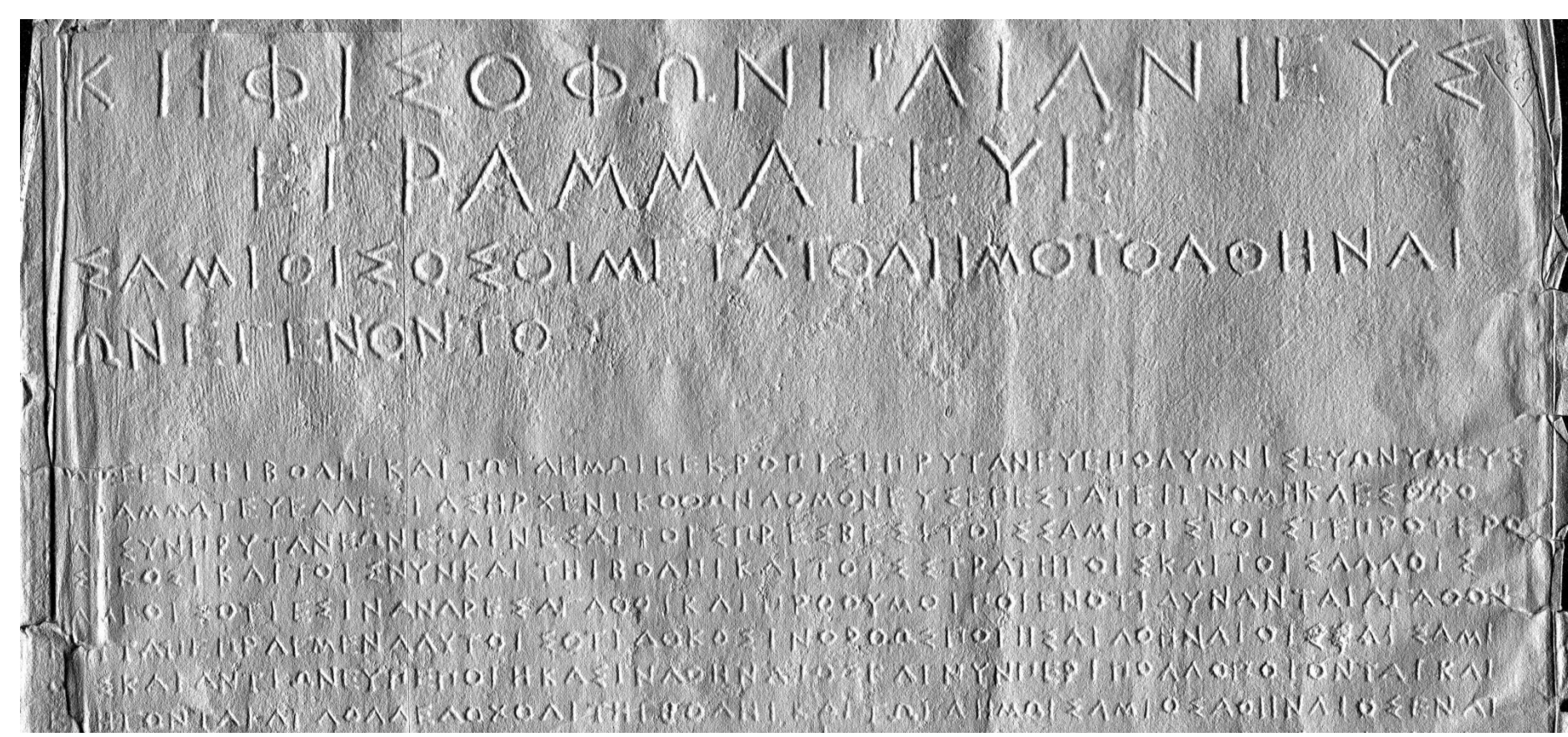
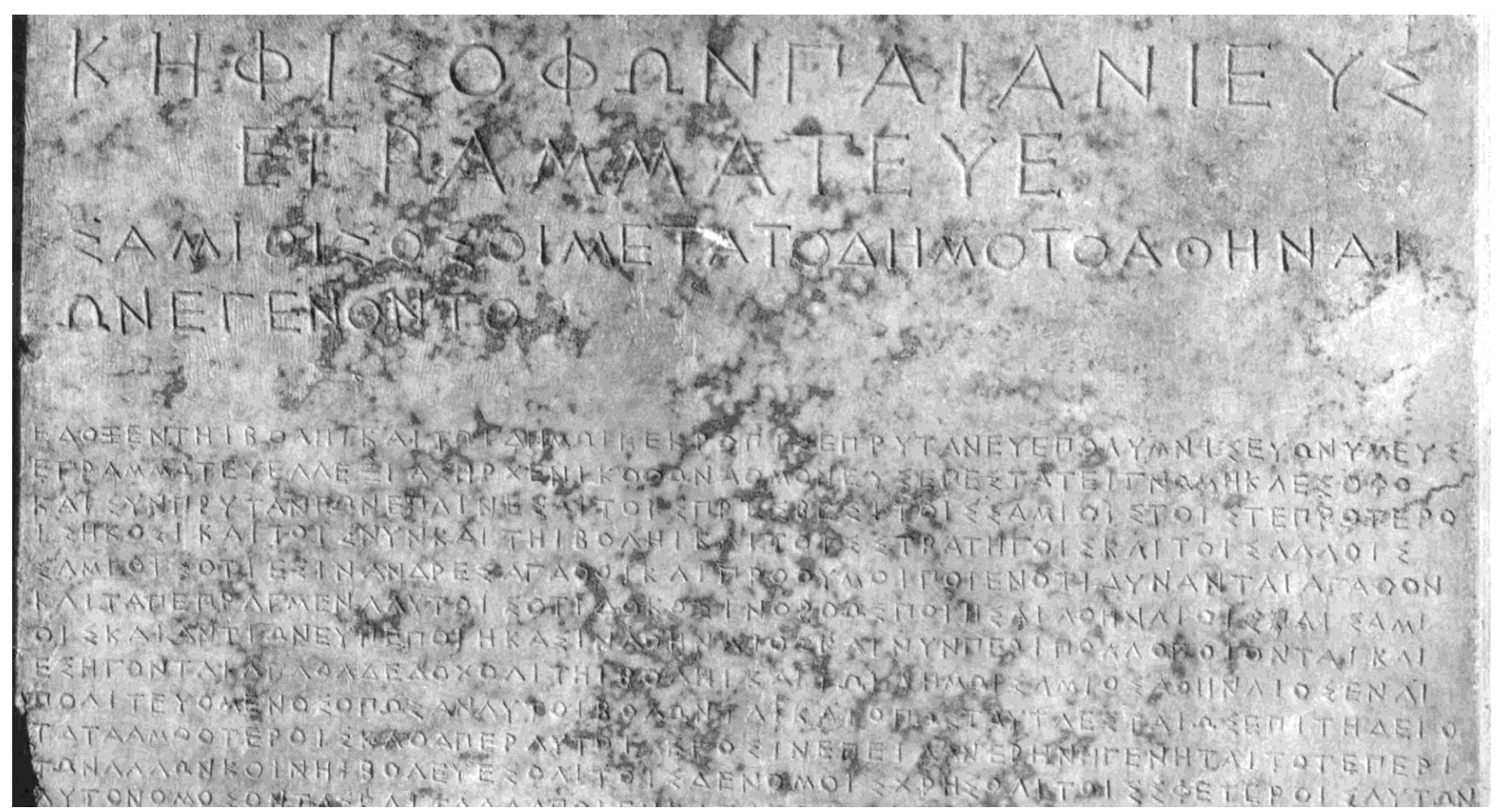


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www.ias.edu/krateros

## What's in a Squeeze? The Method to the Madness

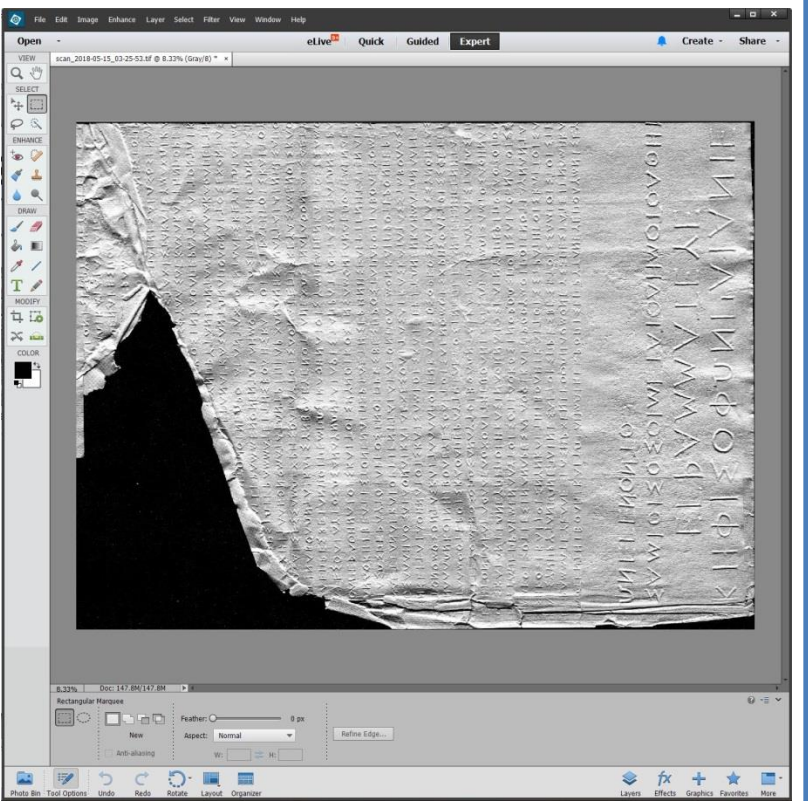


The stone: IG II<sup>2</sup> 1 (Citizenship for Samians)

### A Squeeze:

Preserves visual information from inscription; movable; permits comparison of many inscriptions at once; hard to copy, but multiple can be made

In Photoshop, we rotate and unmirror the squeezes, adjust their brightness and contrast for readability, and “photomerge” squeezes bigger than the scanner



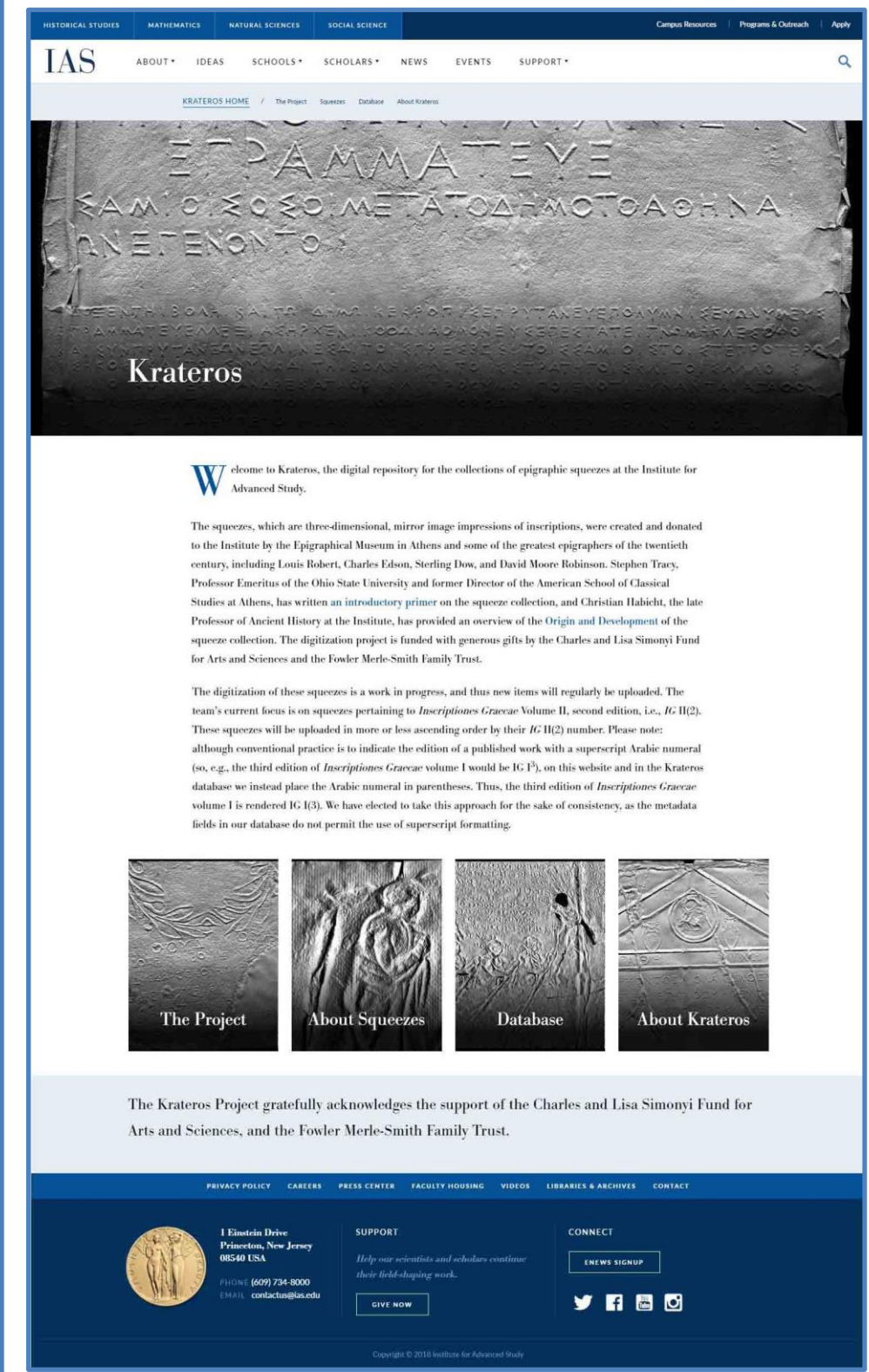
The squeezes are scanned in greyscale on a large-bed WideTEK25 scanner, utilizing its 3D-Lighting feature

### The Published Text:

**Pros:** easier to read; movable; replicable; includes restorations  
**Cons:** letter forms & layout info limited; pre-interpreted

## The Web Presence: Database and Home Page

### The Home Page: www.ias.edu/krateros

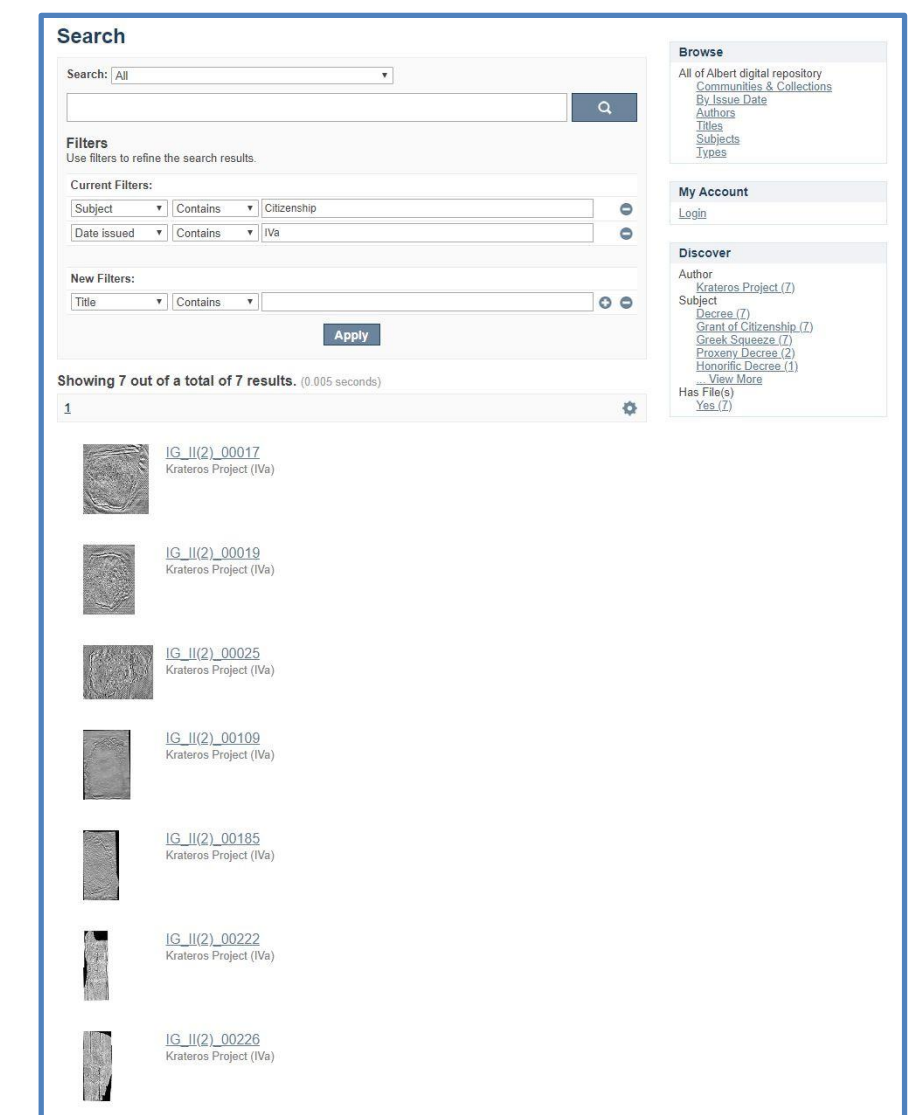


### Current Functionality

- Home page & project description
- Overview of metadata & image formats
- Discussion of technologies considered & used
- Gallery of squeeze images
- Essays on the creation of squeezes and the IAS collection
- List of full project team & funding sources
- Link to database
- Links to further resources

### Database Functionality

- Advanced search functionality
- Comprehensive bibliography of works publishing Krateros images
- Essays and articles about the squeeze collection, its use, and the digitization project

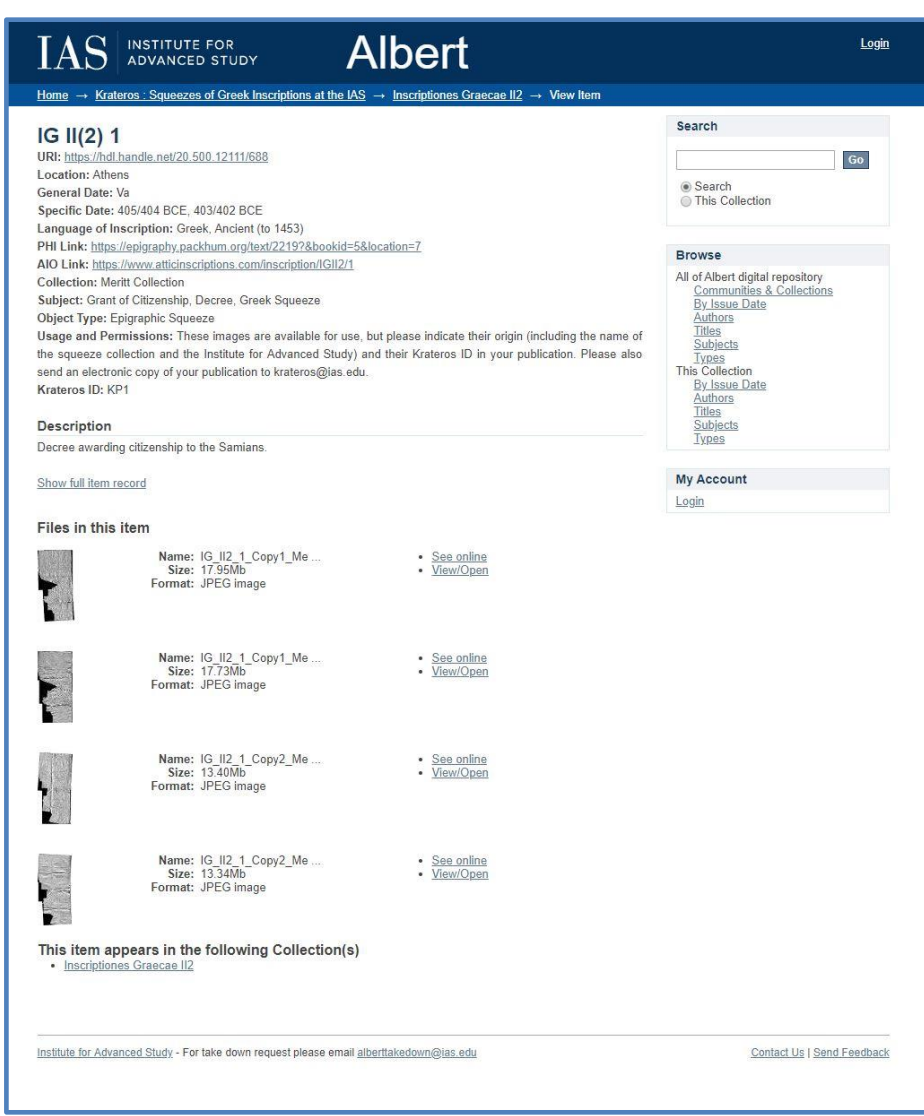


### Database Entry

- “Simple” metadata record with “Full” record available; images with links to Mirador viewer and for download

### The DSpace Database

- Browse and filter search by several metadata fields including category, date, and location of inscription
- Thumbnail preview of images
- Mirador viewing platform to display squeezes in browser
- Images and metadata open access



### Current Progress:

- Squeezes Scanned: 8,149
- Squeezes Photoshopped: 6,448
- Squeezes with Metadata: 1,537
- Database Entries: 630

### Krateros is Supported by:

- The Charles and Lisa Simonyi Fund for Arts and Sciences
- The Fowler Merle-Smith Family Trust



Metadata Scheme for Krateros Squeeze Collection			
Element/Qualifier	Simple Record?	If Yes, Title	Sort/Browse?
dc.title <sup>1</sup>	NO		YES
dc.title.alternative	YES	Title	NO
dc.contributor.author	NO		NO
dc.subject <sup>2</sup>	YES	Category	YES
dc.relation	YES	Associated/Joined Inscriptions	NO
dc.relation.hasversion	YES	IG II <sup>2</sup> Entry	NO
dc.coverage.spatial <sup>2</sup>	YES	Location	YES
dc.date.issued	YES	General Date	YES
dc.coverage-temporal	YES	Specific Date	NO
dc.language.iso	NO		NO
dc.language	NO		NO
dc.contributor	YES	Squeeze Creator	YES
dc.relation.isformatof	YES	PH Link	NO
dc.relation.isreferencedby	YES	AIO Link	NO
dc.type	NO		NO
dc.format.extent	YES	Squeeze/Image Dimensions	NO
dc.format.mimetype	NO		NO
dc.relation.ispartof	YES	Collection	YES
dc.rights	YES	Usage and Permissions	NO
dc.identifier.other	YES	Krateros ID	NO
dc.description	YES	Subject	NO

<sup>1</sup> dc.title and dc.title.alternative are used to create a “natural” sorting order in database display.  
<sup>2</sup> For dc.subject and dc.coverage.spatial only the first entry out of however many entries there may be is listed in the sample item record.