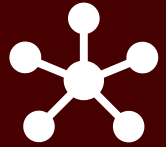


# Exhibits, from the Inside Out Managing Exhibition Materials with EMu's Exhibitoin Objects Module



*Foy Scalf*



# ORIENTAL INSTITUTE

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## MUSEUM & EXHIBITS

Explore the ancient world through our museum galleries

### Museum Hours

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Wednesday: 10:00 a.m.–8:00 p.m.  
Thursday: 10:00 a.m.–5:00 p.m.  
Friday: 10:00 a.m.–5:00 p.m.  
Saturday: 10:00 a.m.–5:00 p.m.  
Sunday: 10:00 a.m.–5:00 p.m.

*For holiday hours and additional gallery closures, visit [Admission & Hours](#).*

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[Información en Español](#) >

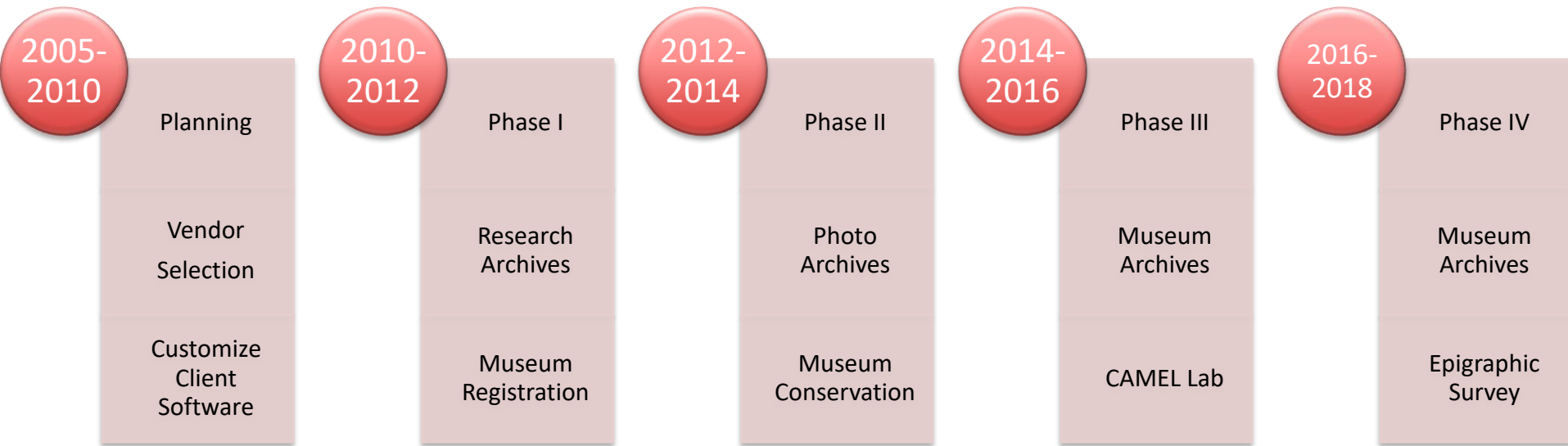
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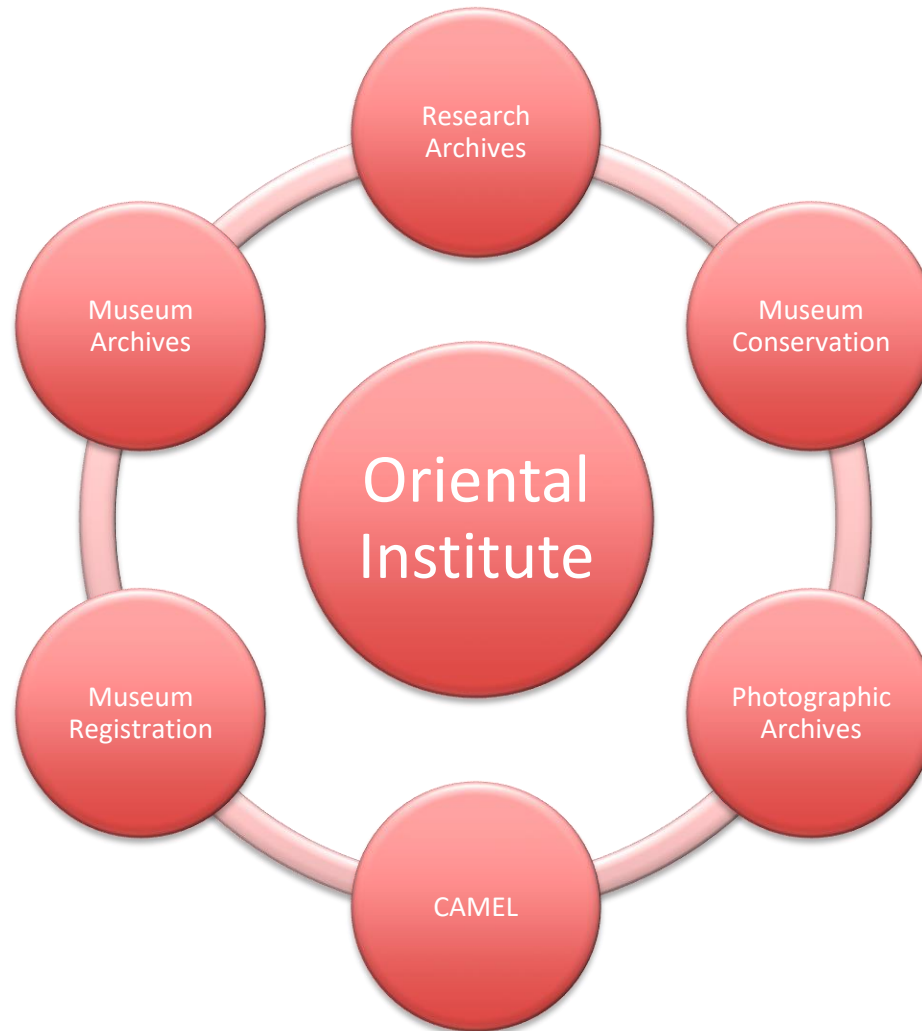
# INTEGRATED DATABASE PROJECT

---

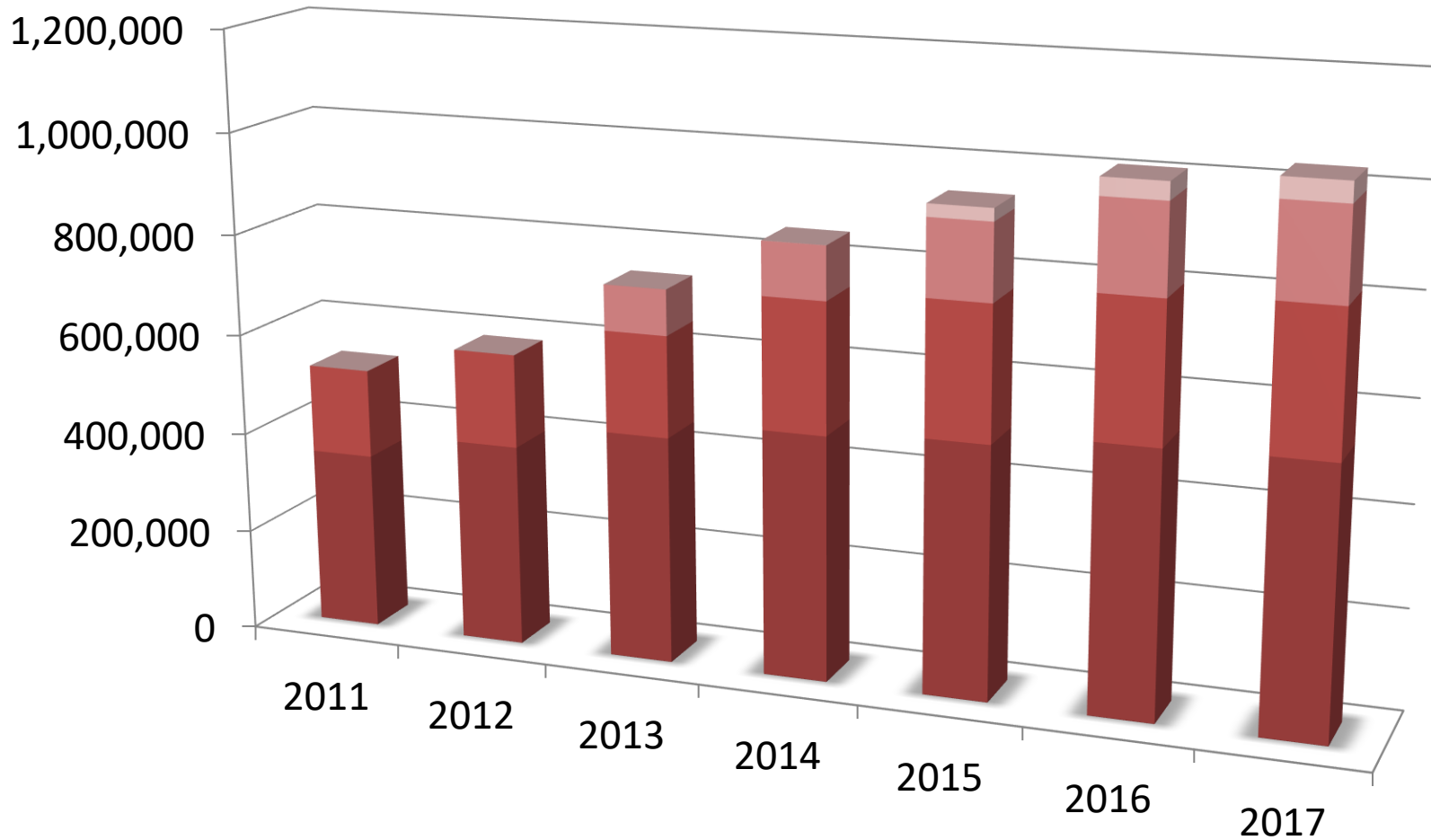


# INTEGRATION

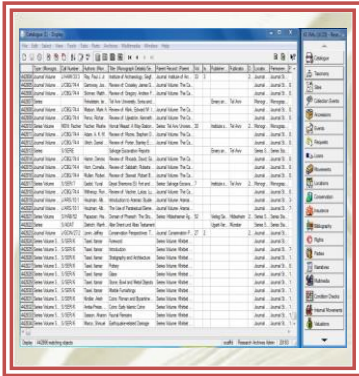
---



# ORIENTAL INSTITUTE EMU RECORDS



# DATA ARCHITECTURES



- Internal Client Server
  - Development and Live Servers
  - Backups and Server Admin



- Public Server for Browser Access
  - Development and Live Servers
  - Backups and Server Admin

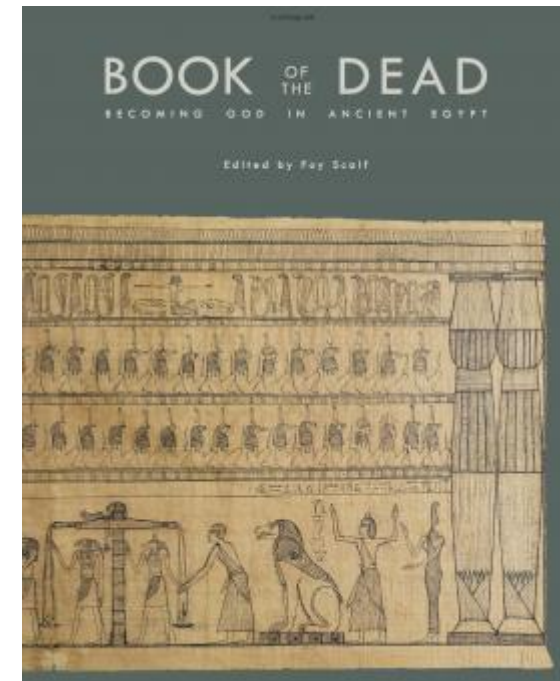
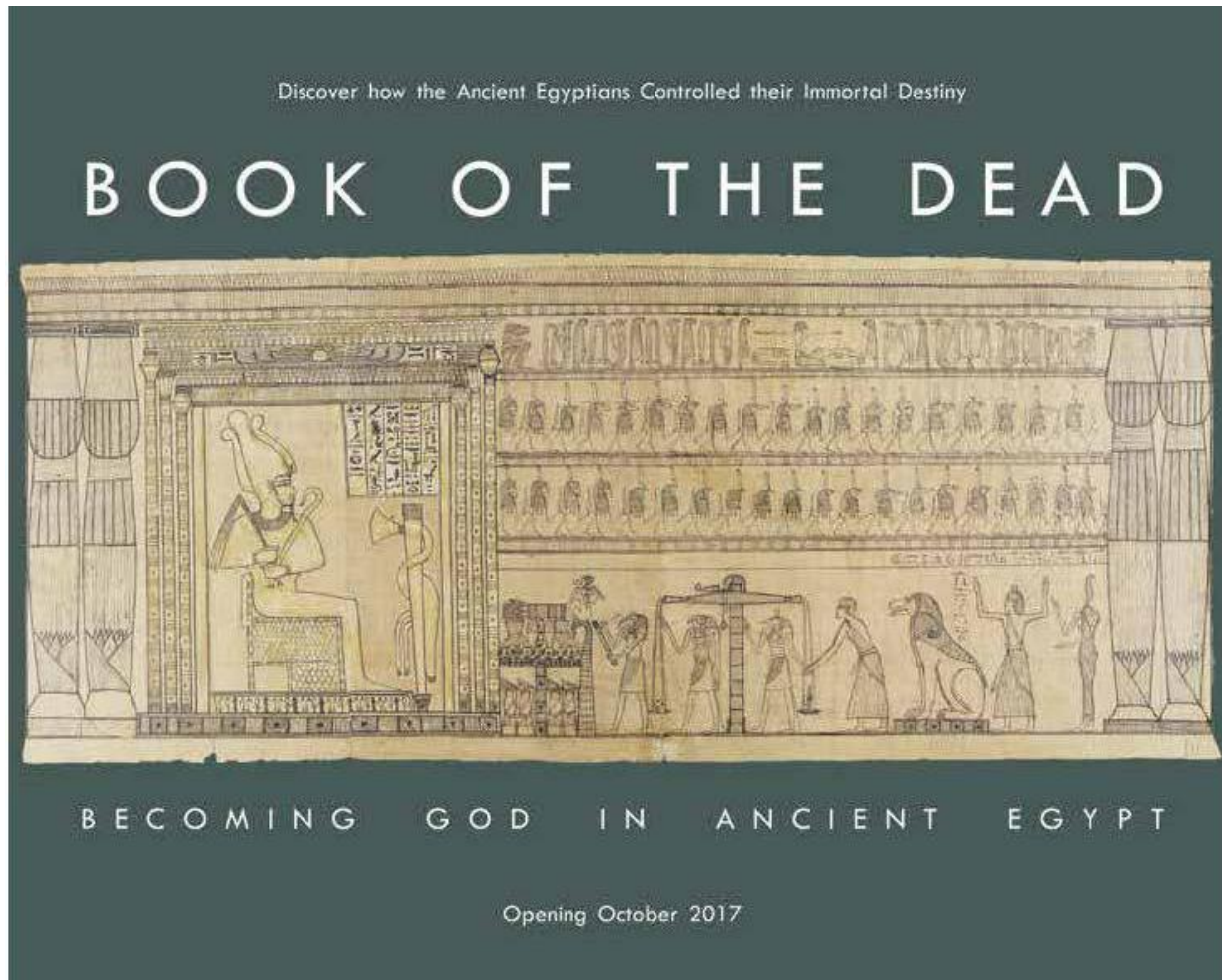
# OPEN ACCESS



The screenshot shows the website interface for The Oriental Institute Collections Search. At the top, there are logos for The Oriental Institute and The University of Chicago. Below the logos is a navigation menu with links: Plan Your Visit, Programs & Events, Museum & Exhibits, Collections, Research, and Support Us. A search bar is located to the right of the navigation menu. The main heading is "Search Our Collections" with a breadcrumb trail "Home / Search Our Collections". Below this is a search form with a "Search All" dropdown, a "Keyword" dropdown, and a search input field. To the right of the search form are links for "Search Tips and Instructions" and a "Submit" button. On the left side, there is a "Highlight from the Museum Collection" section featuring a photograph of a Human-Headed Winged Bull (lamassu) and a text box describing the artifact. On the right side, there is a "Browse Museum Galleries" section with several dropdown menus for filtering: Museum Gallery, Object Type/Description, Materials, Place Name, Culture, and Dating. A "Browse" button is located below these filters. At the bottom of the right side, there is a text box asking for feedback and a link to "Terms of Use".

- [OI Collections Search](#)
- Streamlined design
- Integrated searching
- Build custom searches across multiple data silos
- Browse collections based on preselected criteria
- Download data for personal use

# EXHIBIT DESIGN





# EXHIBITION OBJECT MODULE IMPLEMENTATION

---

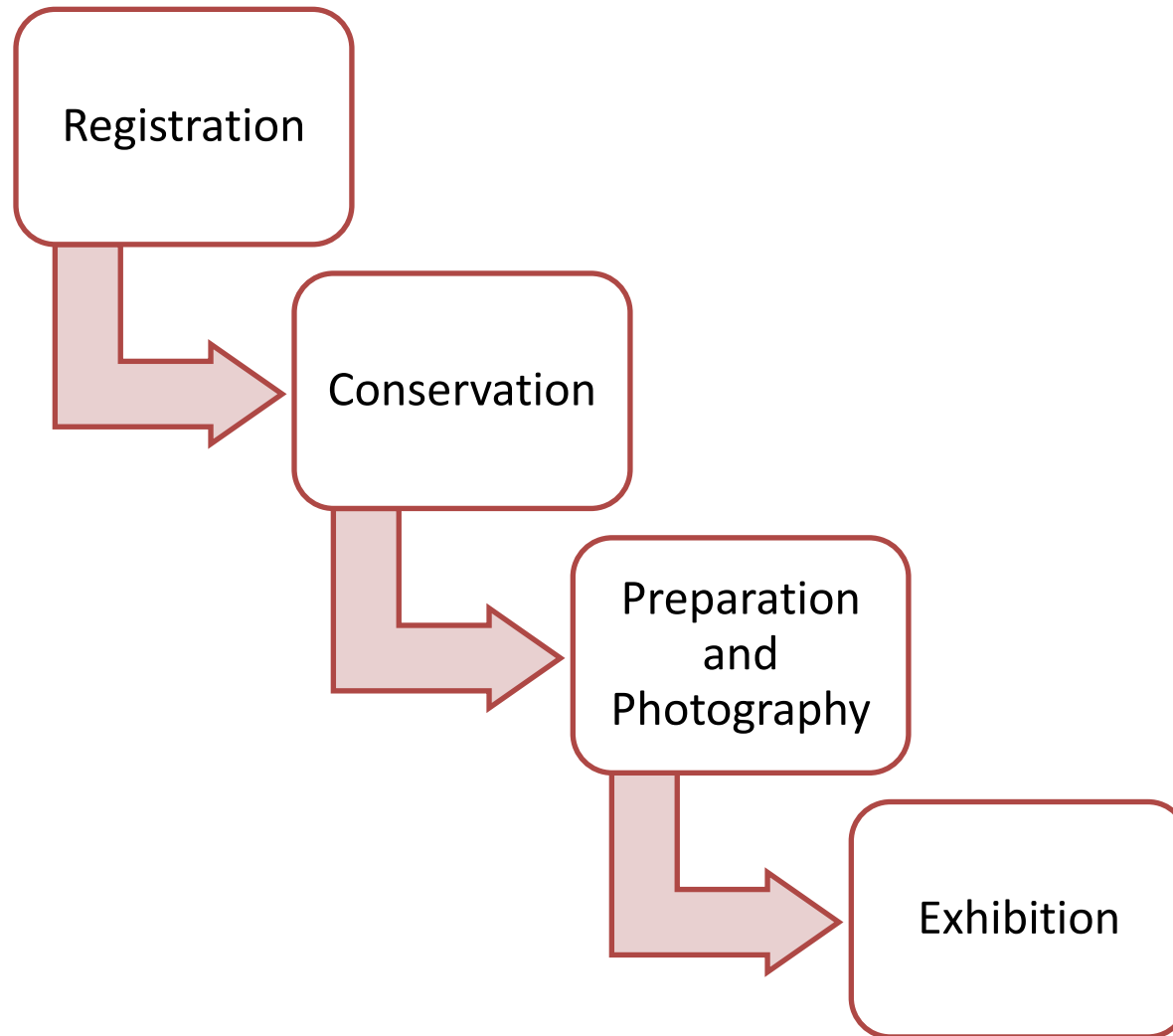
## 1. Efficiency

- One stop shopping
- Avoid distributing individual files
- Minimize data duplication

## 2. Clarity and Transparency

- Up-to-date information
- Most important information privileged
- Data shared among departments

# EXHIBIT DESIGN WORKFLOW SCHEMATIC



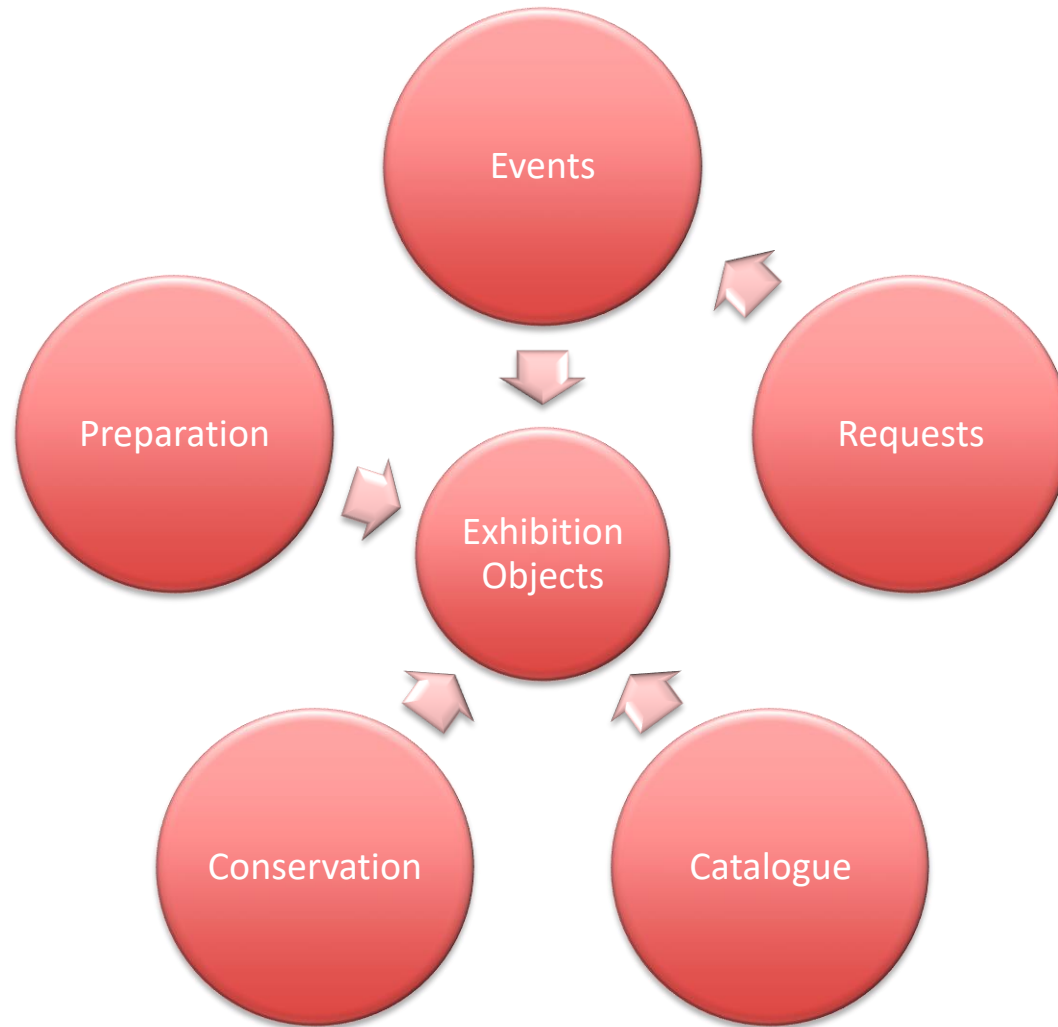
# EXHIBITION PLANNING PRIORITIES

---

1. Museum and Archival Objects → Catalogue
2. Treatments → Conservation and Analysis
3. Mounts → Preparations
4. Photography → Requests and Multimedia
5. Curatorial → Exhibition Objects

# EXHIBITION OBJECTS RELATIONSHIPS

---



# SUMMARY

Exhibition Objects (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

Special Exhibit for Testing Purposes, E9787J, Book of the Dead, Plant Fiber, Papyrus

Status: Display

Object Details

Object: E9787J, Book of the Dead, Plant Fiber, Papyrus

Stes:

Period: Late Period (Certain)

Location: HOLL.11h

Description: Section or fragment of Book of the Dead, framed in 10 sections, "Papyrus Ryerson", written for Nesishutefnut. Contains chapters 16-54, 56-57, 59-61, a short form of 62, 63-109, 110, 111-138, 140-162.

Conservation Instructions

Exhibit Handling Instructions:  Yes  No

Photo Handling Instructions:  Yes  No

Exhibit Mounting Instructions:  Yes  No

Photo Mounting Instructions:  Yes  No

Released By Conservation:  Yes  No

Release Date: 02 Jan 2018

Other Number	Other Number Type	Other Numbers
1		

Summary Archives Conservation Photography Measurements Display Case Preparation Curatorial Status Section Instructions Maintenance Tasks Notes Notes

Display Exhibition Object 257 of 476 scalfd Admin 20002

# EVENTS

Events (1) - Display

File Edit Select View Tools Tabs Hierarchy Multimedia Window Help

"Whoever Knows This Book Will Never Perish:" Becoming God in Ancient Egypt with the Book of the Dead - Special (Temporary) Exhibit (01 Oct 2017 - 31 Mar 2018) 4693

Updates

Parties	Dates	List Comments
1 Allison, Susan	15 Mar 2018	list created for EO testing
*		

Object Details

Object: E109, Statue, Animal, Wood Ex. Notes:

Exhibit Section: Cons. Notes:

Exhibit Location Number: Prep. Notes:

Objects Associated With Event

Object	Exhibition Objects	Status	Exhibit Location ...	Cons. Notes	Exhibit Sec...	Prep. Notes
1 E109, Statue, Animal, Wood	"Whoever Knows This Book Will Never Peri...	Display				
2 E271A, Mummy, Human, Mummy, Human	"Whoever Knows This Book Will Never Peri...					
3 E357, Papyrus Case, Wood	"Whoever Knows This Book Will Never Peri...					
4 E1368, Sarcophagus, Basalt	"Whoever Knows This Book Will Never Peri...					
5 E6330A, Brick, Magic, Clay (Clay)	"Whoever Knows This Book Will Never Peri...					
6 E6332, Ushebti, Faience	"Whoever Knows This Book Will Never Peri...					
7 E6333, Ushebti, Faience	"Whoever Knows This Book Will Never Peri...					
8 E6335, Ushebti, Faience	"Whoever Knows This Book Will Never Peri...					
9 E6336, Ushebti, Faience	"Whoever Knows This Book Will Never Peri...					
10 E6786, Statue, Clay, Baked	"Whoever Knows This Book Will Never Peri...					
11 E6792, Amulet, Faience	"Whoever Knows This Book Will Never Peri...					

Event 1 Event 2 PA Events Dates Details 1 Incident Report Sci. Testing **Objects** Rel. Events Rel. Activities Statistics Finance Hier

Display Event 1 of 1 scalfd Admin 20002

# ARCHIVES

Exhibition Objects (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

Special Exhibit for Testing Purposes, E9787J, Book of the Dead, Plant Fiber, Papyrus 1

Status: Display

Object Details  
Object: E9787J, Book of the Dead, Plant Fiber, Papyrus  
Collection: Egyptian  
Location: HOLL 11h

Unit Details  
Unit Title:  
Unit ID:  
Unit Date:

Physical Details  
Physical Desc.: 1

Dimensions:  
Genre/Form: 1

Scope and Content

Conservation Instructions  
Exhibit Handling Instructions:  Yes  No  
Photo Handling Instructions:  Yes  No  
Exhibit Mounting Instructions:  Yes  No  
Photo Mounting Instructions:  Yes  No  
Released By Conservation:  Yes  No  
Release Date: 02 Jan 2018

Summary Archives Conservation Photography Measurements Display Case Preparation Curatorial Status Section Instructions Maintenance Tasks Notes Notes

Display | Exhibition Object 257 of 476 scalfd Admin 20002

# CONSERVATION

Exhibition Objects (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

Special Exhibit for Testing Purposes, E9787J, Book of the Dead, Plant Fiber, Papyrus

Conservation  
E9787J, Book of the Dead

Recommended Environment

	Min	Max	
Relative Humidity:	5	5	%
Temperature:	5	5	°F
	-15	-15	°C
UV:	5	5	μW/L
Illumination:	5	5	f.c.
	54	54	lux

Environmental Notes

Environment Notes	Notification Date	People to Notify
1		

Rotate With

Object	Notificatio...	People to Notify...	Notes: (Rotate With)
1			

Exhibit Handling Instructions  
Be careful with this

Photo Handling Instructions  
Be really careful with this

Exhibit Mounting Instructions  
Do do anything stupid

Photo Mounting Instructions  
Don't touch

Release  
Released by Conservation:  Yes  No  
Released Date: 02 Jan 2018

Summary Archives Conservation Photography Measurements Display Case Preparation Curatorial Status Section Instructions Maintenance Tasks Notes Notes

Display Exhibition Object 257 of 476

scaffd Admin 20002



# PHOTOGRAPHY

Exhibition Objects (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000

**"Whoever Knows This Book Will Never Perish:" Becoming God in Ancient Egypt with the Book of the Dead, L480.03, Book of the Dead, Plant Fiber, Papyrus** 424

Photo Request Details

Request: Special Exhibit Photography - Allison, Susan - Active Request Status: Active

Assigned To: 1 Allison, Susan Due Date: 1 01 Jun 2018

Assigned By: 1 Allison, Susan Start Date: End Date: 20 Apr 2018

Object Details

Photo Status: Catalogue Entry:  Yes  No

Photo Notes: Catalogue Ref.:

Summary Archives Conservation Photography Measurements Display Case Preparation Curatorial Status Section Instructions Maintenance Tasks Notes Notes

Display Exhibition Object 258 of 476 scaffd Admin 20002

# EXHIBIT PHOTOGRAPHY IN REQUESTS

Requests (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

Special Exhibit Photography - Allison, Susan - Active 1178

Object Details

Exhibit Objects: Footwear, A6183, Footwear, Clay, Baked

Photo Status: done

Location: 053.15

Photo Notes: Test

Cat. Entry:  Yes  No Cat. Ref: 1

Digital Num. Assigned:  Yes  No

Multimedia Recs. Created:  Yes  No

Released By Conservation:  Yes  No

Photo Mount Complete:  Yes  No

Photo Handling Instructions:

Photo Mounting Instructions:

Photo Mount Notes:

Object Details Summary

	Objects	Photo ...	Photo ...	Released By...	Handling	Mounting	Digital ...	Multime...	^
1	A6183, Footwear, Clay, Baked	done	Test				Yes	Yes	
2	A7023, Footwear, Leather	done	Test				No	No	
3	A7024, Footwear, Leather	done	Test				Yes	Yes	
4	A7334A-B, Footwear, Unidentified (Unidentified)	in proc...	Test				Yes	No	
5	A17506A, Footwear, Leather	in proc...	Test				Yes	Yes	▼

Information Visit Tour Img. Request 1 Img Request 2 Event Photo Photocopy Photo Request Photo Exhibits Photo Objects Tasks

Display Record 7 of 7 scaffd Admin 2002

# RESEARCH PHOTOGRAPHY IN REQUESTS

Requests (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

Photography - Scaff, Foy David - Active 1160

Object Details

Objects: E9787A, Book of the Dead, Plant Fiber, Papyrus Cons: [im: 368] Prep: E9787C, Book of the Dead, Plant Fiber, Papyrus

Photo Status: done

Location: HOLL.11a

Photo Notes: Test

Released By Conservation:  Yes  No

Photo Mount Complete:  Yes  No

Photo Handling Instructions: Conservation handle only

Photo Mounting Instructions: Be careful

Photo Mount Notes: Test

Cat. Entry:  Yes  No Cat. Ref: 14

Digital Num. Assigned:  Yes  No

Multimedia Recs. Created:  Yes  No

Object Details Summary

	Objects	Photo Status	Photo Notes	ObjRel...	Photo ...	Mounting	Digital ...	Multimedia R...
1	E9787A, Book of the Dead, Plant ...	done	Test	Yes	Conse...		Yes	Yes
2								
*								

Information Visit Tour Img. Request 1 Img Request 2 Event Photo Photocopy Photo Request Photo Exhibits Photo Objects Tasks

Display Record 1505 of 1508 scaffd Admin 20002

# PREPARATION

Exhibition Objects (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

"Whoever Knows This Book Will Never Perish:" Becoming God in Ancient Egypt with the Book of the Dead. Papyrus Photograph q - 24; Papyri Photographs; Papers of Thomas George Allen 426

<b>Exhibit Mount</b>	<b>Photo Mount</b>
Exhibit Mount Material: Wood	Photo Mount Material: metal
Exhibit Mount Type: Frame	Photo Mount Type: cleat
Exhibit Mount Dims.: 1 x 2 x 3 inches	Photo Mount Dims.: 1 x 2 x 3 inches
Exhibit Mount Maker: 1 Allison, Susan	Photo Mount Maker: 1 Allison, Susan
Exhibit Mount Notes: Test	Photo Mount Notes: Test
Exhibit Mount Compl.: <input checked="" type="radio"/> Yes <input type="radio"/> No	Photo Mount Compl.: <input checked="" type="radio"/> Yes <input type="radio"/> No
<b>Furniture</b>	<b>Furniture</b>
Furniture Material: mdf	Furniture Maker: 1 Allison, Susan
Furniture Fabric: cotton	Furniture Notes: Test
Furniture Type: block	Furniture Complete: <input checked="" type="radio"/> Yes <input type="radio"/> No
Furniture Dimensions: 1 x 2 x 3 inches	

Summary Archives Conservation Photography Measurements Display Case Preparation Curatorial Status Section Instructions Maintenance Tasks Notes Notes

Display Exhibition Object 256 of 476 scalfd Admin 2002



# MEASUREMENTS

Exhibition Objects (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help


Mirrors, E10528, Mirror Handle, Bronze 270



Catalogue Measurements

Preparation:   

Cat. Dimensions:  Dimension Remarks:

Measurements

Measurement Taken:  

	Metric	English		Metric	English	
Height:	<input type="text"/>	<input type="text"/>	Depth:	<input type="text"/>	<input type="text"/>	Scale: <input type="text"/>
Length:	<input type="text"/>	<input type="text"/>	Thickness:	<input type="text"/>	<input type="text"/>	Unit: <input type="text"/>
Width:	<input type="text"/>	<input type="text"/>	Outside Diameter:	<input type="text"/>	<input type="text"/>	Weight Unit: <input type="text"/>
Remarks:	<input type="text"/>		Weight:	<input type="text"/>	<input type="text"/>	Weight Unit: <input type="text"/>
			Measured By:	Allison, Susan  		Date: <input type="text"/>

Measurement Summary

	Measurement Taken	Height	Length	Weight	Depth	Thickness	Outside Diameter	Width
1								
2								
*								

Summary Archives Conservation Photography Measurements Display Case Preparation Curatorial Status Section Instructions Maintenance

Display Exhibition Object 2 of 9 scalfd Admin 20002

# PREPARATIONS MODULE

The image displays two overlapping windows from the 'Preparations Module' software. Both windows are titled 'Preparation (1) - Display' and show data for object 'E7156, Ushebti, Faience'.

**Top Window (Object Data):**

- Object: E7156, Ushebti, Faience
- Cat. Dimensions: 101X30X25 MM
- Dimension Remarks: (empty)
- Measurements: (empty)
- Meas. Taken: (empty)
- Height, Length, Width: (empty)
- Depth, Thickness: (empty)
- Scale, Unit: (dropdown menus)
- Remarks: (empty)

**Bottom Window (Measurement Summary):**

- Meas. Taken: (empty)
- Exhibit Mount:
  - Exhibit Mount Material: metal
  - Exhibit Mount Type: wall
  - Exhibit Mount Dims.: (empty)
  - Exhibit Mount Maker: 1 Bliss, Ein
  - Exhibit Mount Notes: \*
  - Exhibit Mount Compl.:  Yes  No
- Photo Mount:
  - Photo Mount Material: (empty)
  - Photo Mount Type: (empty)
  - Photo Mount Dims.: (empty)
  - Photo Mount Maker: \*
  - Photo Mount Notes: (empty)
  - Photo Mount Compl.:  Yes  No
- Furniture:
  - Furniture Material: (empty)
  - Furniture Fabric: (empty)
  - Furniture Type: (empty)
  - Furniture Dimensions: (empty)
  - Furniture Maker: \*
  - Furniture Notes: (empty)
  - Furniture Complete:  Yes  No

Navigation tabs at the bottom include: Measurements, Preparation, Tasks, Notes, Multimedia, Security, Audit, Admin. The status bar shows 'Display Record 41 of 50' and 'scalfld Admin 20002'.

# CURATORIAL

Exhibition Objects (1) - Display

File Edit Select View Tools Tabs Multimedia Window Help

Object Details  
Dimensions:  Exhibit Status:

Case Design Information  
Case Number:  Group:   
Case Title:  Sub-Group:

Final Label Text

Summary Archives Conservation Photography Measurements Display Case Preparation **Curatorial** Status Section Instructions Mainte

Display Exhibition Object 273 of 476 scalfd Admin 2002

# SUMMARY

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1. Efficiency
2. Clarity
3. Transparency
4. Data Management
5. Improved Planning