ESO Europe for Ast Resear Southe

ESO European Organisation for Astronomical Research in the Southern Hemisphere **ESO Libraries Resources** 

ESO - Reaching New Heights in Astronomy

### Koha @ ESO reloaded

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#### **ESO Libraries Resources**

ESO - Reaching New Heights in Astronomy 

### Where we started...

- ESO libraries:
  - 2 branches (Germany, Chile)
  - approx. 15,000 (print) books
  - various ebook packages
  - 150 journal subscriptions (mostly e-only)
- Library system Unicorn (SirsiDynix):
  - expensive maintenance
  - hardly new developments (OPAC)
  - "black box"













## Decision for OpenSource library system

- Koha system (<u>http://koha-community.org</u>)
  - Sufficiently developed: basic acquisitions module, more sophisticated version to be released
  - Widely used
  - Moderate costs
- Service provider: PTFS Europe (<u>http://www.ptfs-europe.com/products/koha</u>)
  - PTFS Europe experienced with Unicorn (data migration)



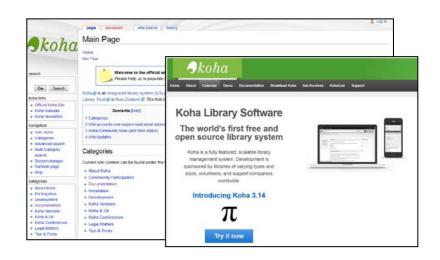


## Some words about Koha / OpenSource

- First Koha library 2000 in New Zealand
- Available free of charge (GNU General Public License), several companies offer support (for a fee)
- Quickly growing worldwide community
- Well organized release schedule:
  - New features are released every six months
  - Bugfixes are released every month
- Many information sources: informative webpage with documentation, wiki, newsletters, conferences, ....









## On the way to migration...

- Migration originally put on hold
  - $\rightarrow$  wait for new acquisition module
- Next Koha version:
  - acq module still not ideal, but ok to start migration
- SAAS (Software As A Service):

System hosted at PTFS  $\rightarrow$  easy and permanent access for provider



## Migration

System installation by PTFS; modules used by ESO:

- Cataloguing
- Acquisition
- Circulation
- OPAC
- not used: serials module
- Data mapping in close consultation PTFS / ESO
- Extensive testing of:
  - migrated data
  - workflows
  - functionalities







## Migration - Communication

- Email
- growing Google Docs list to keep track of all issues
- weekly skype conferences

Communication since migration mainly via

- Email
- Ticket system











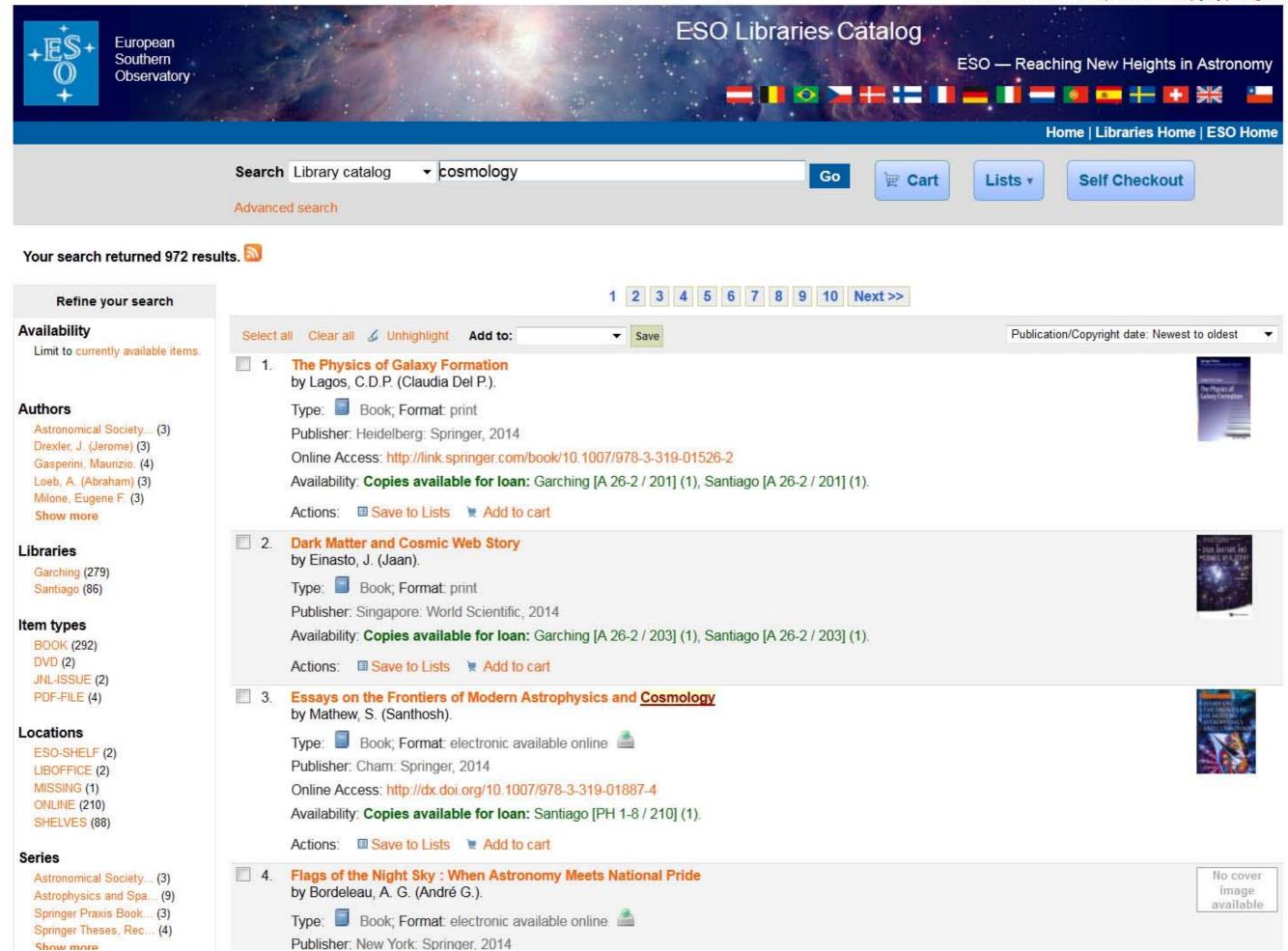
## First light

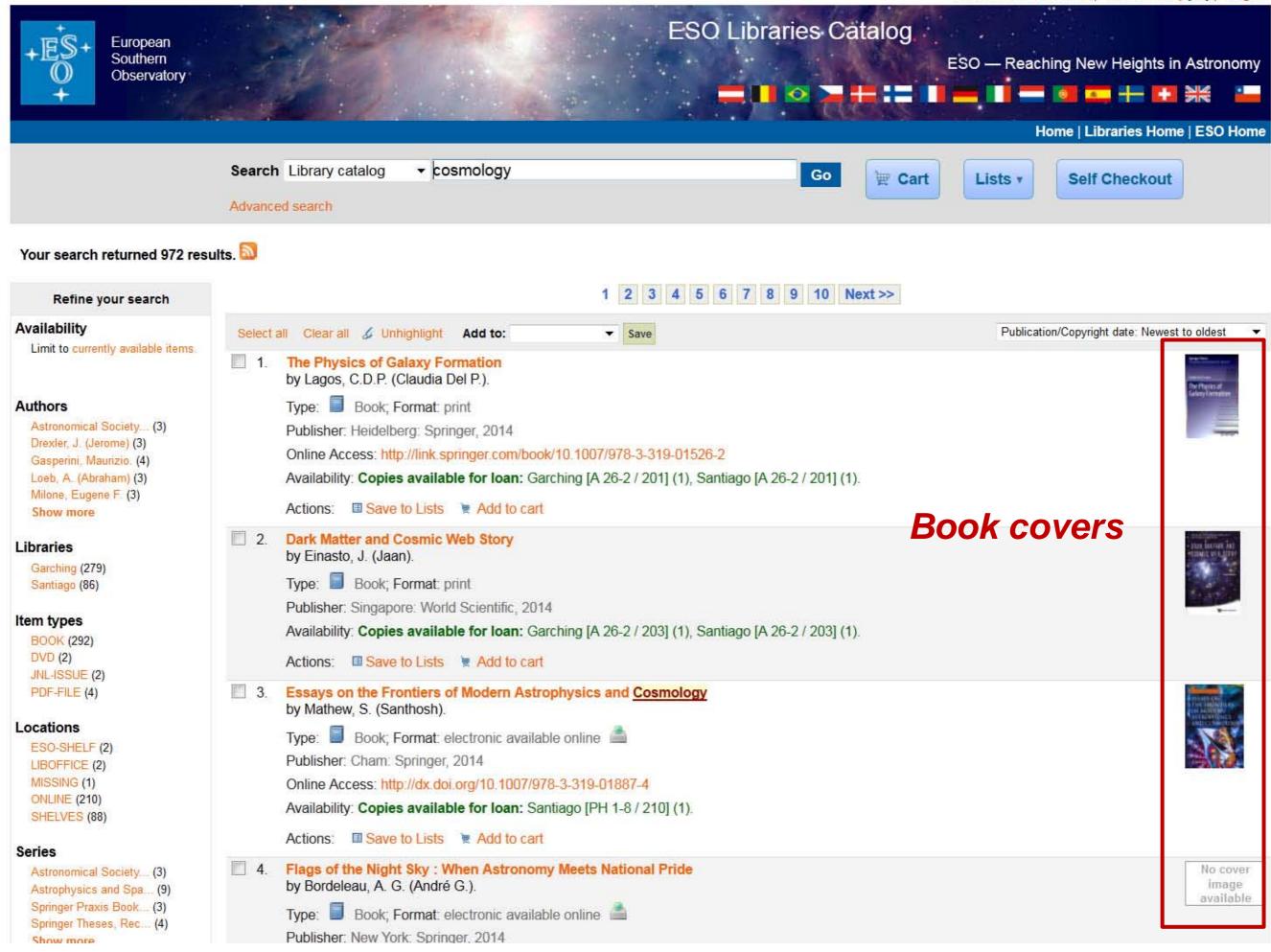
- 11 June 2012
- Announcement via email and on library website
- Flyer with basic info about Koha
- Presentations in the library
- Info on library catalog in introductory presentation for ESO newcomers
- Old system kept in parallel for some time

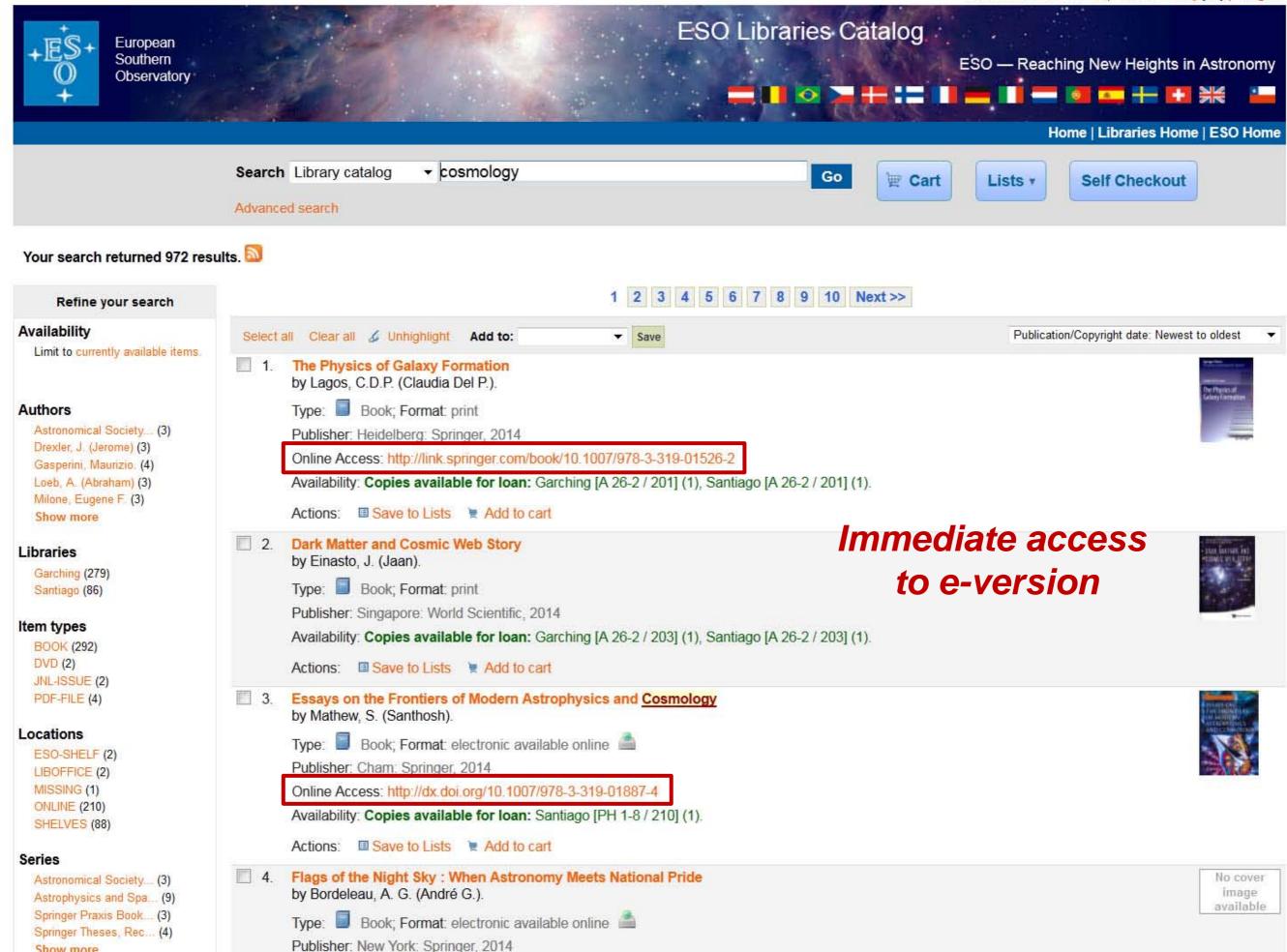


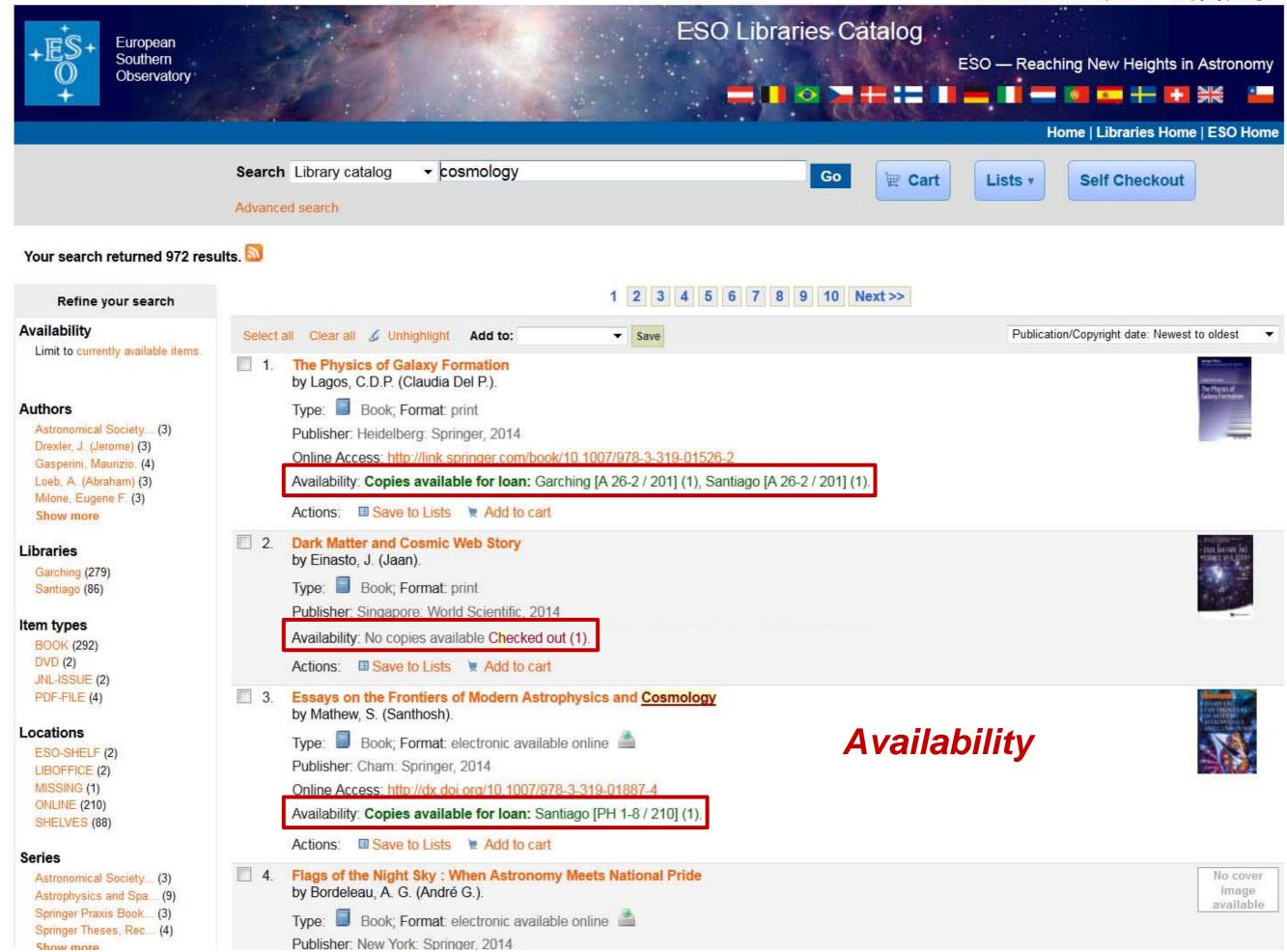


- Modern, attractive layout:
  - book covers
  - immediate access to e-version
  - immediate information about availability



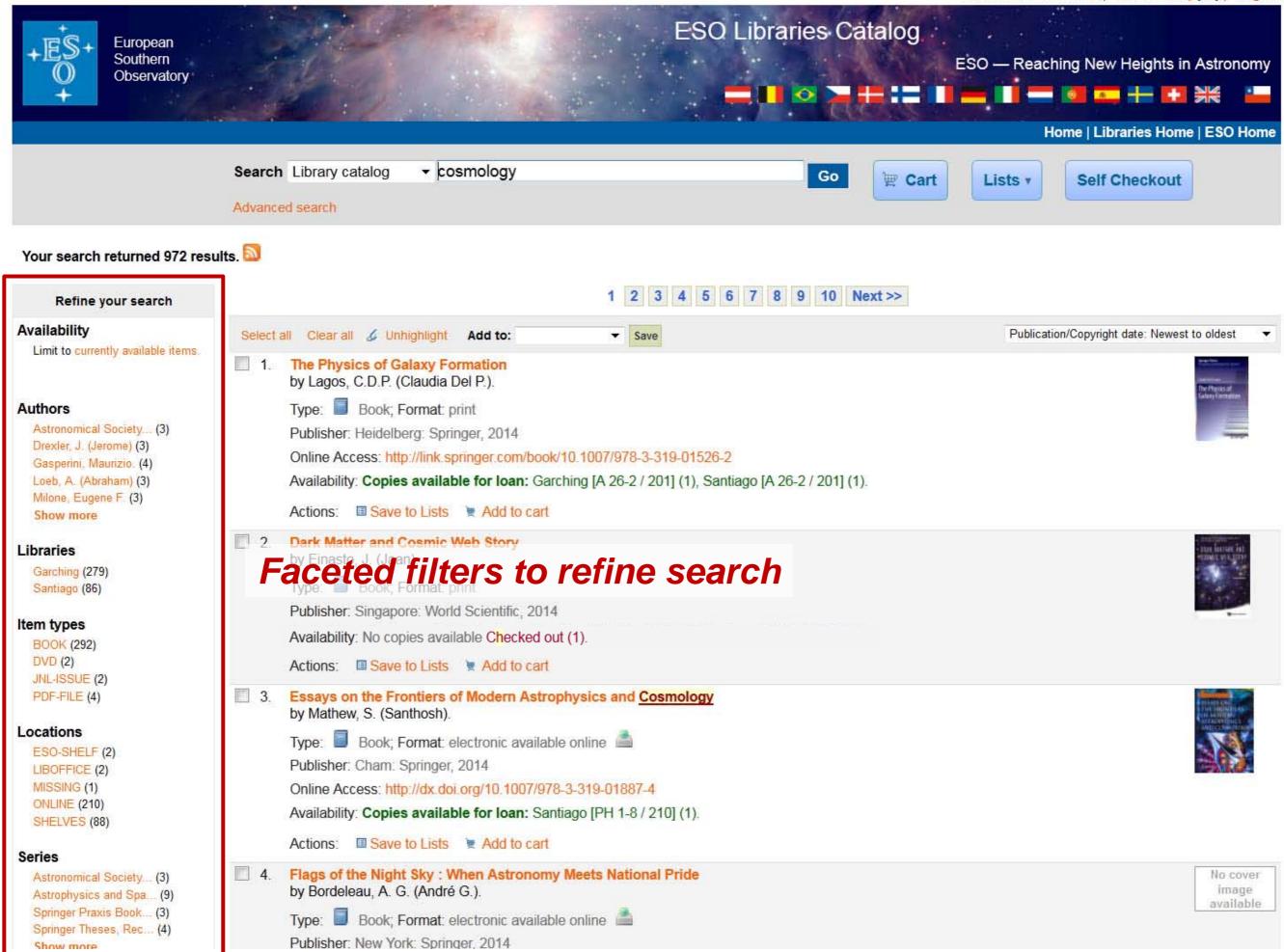






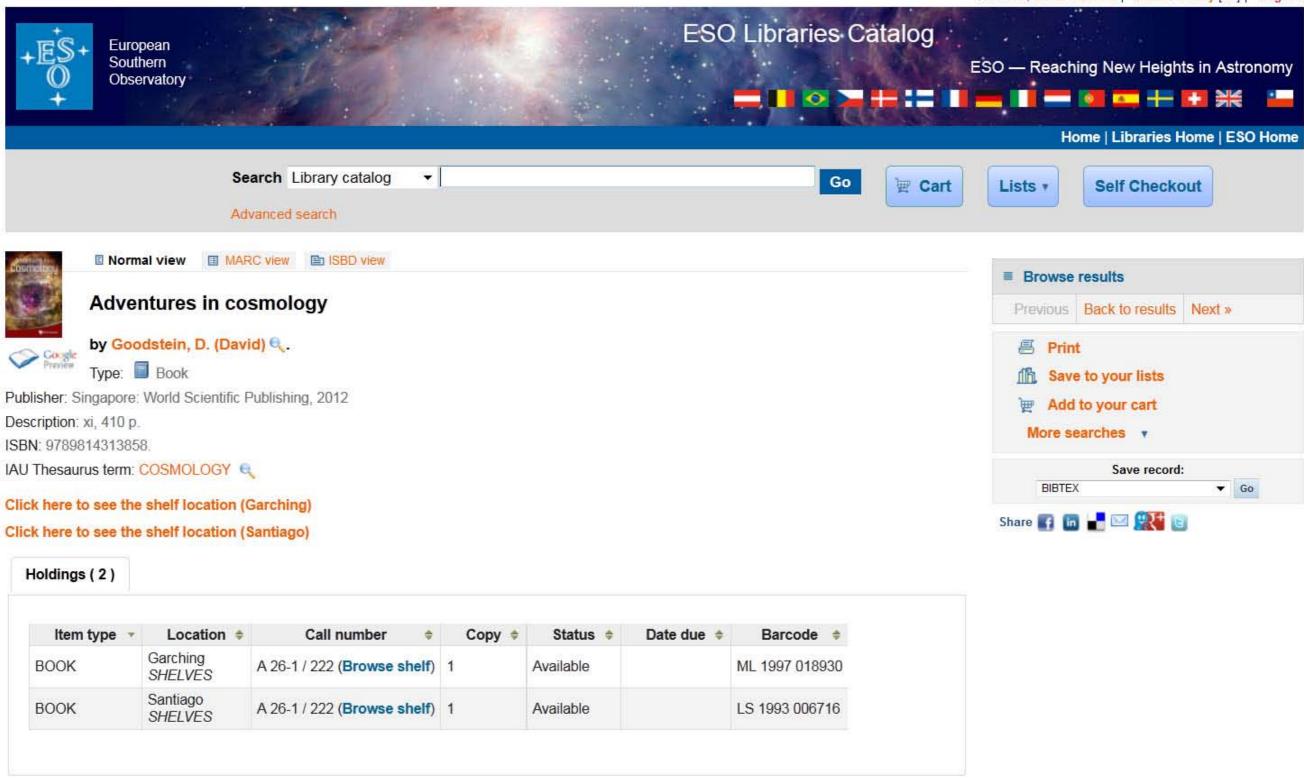


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- Faceted filters to refine search

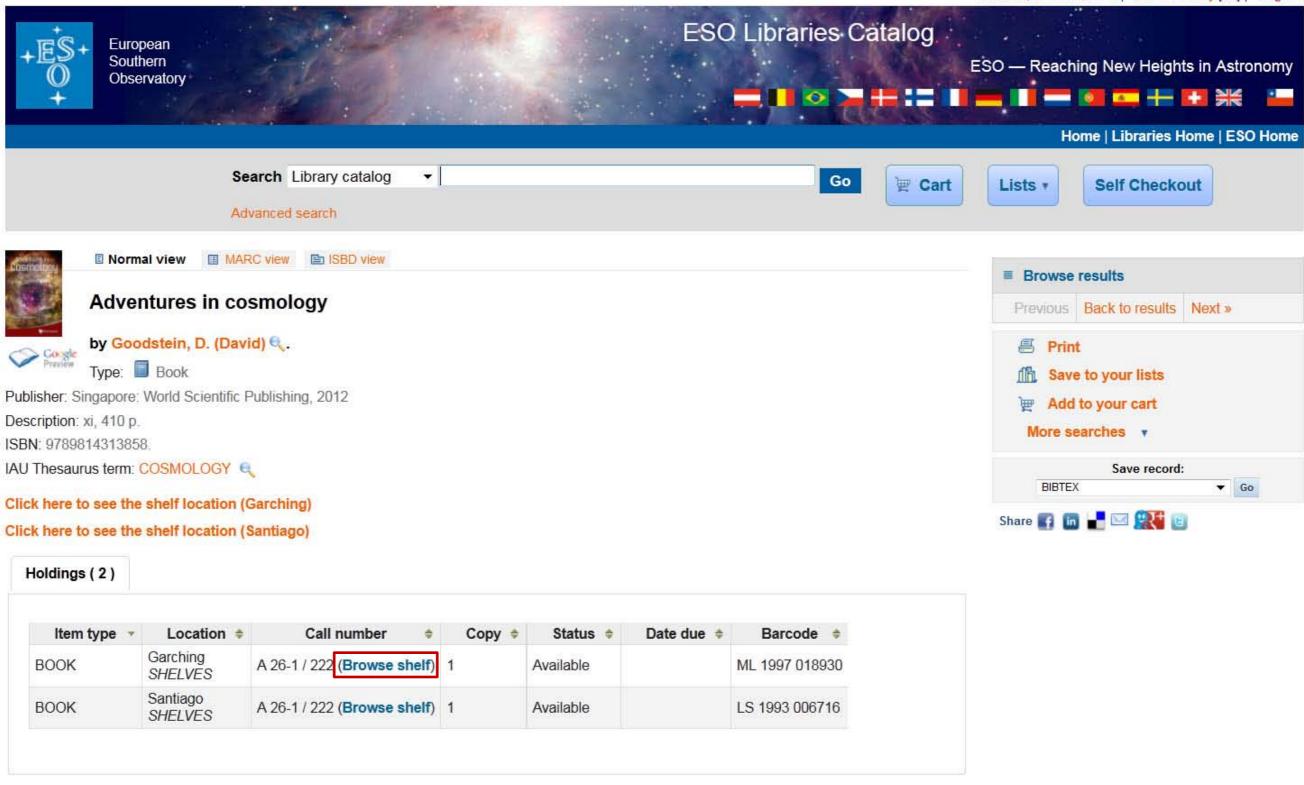




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Send comments to ESO Library

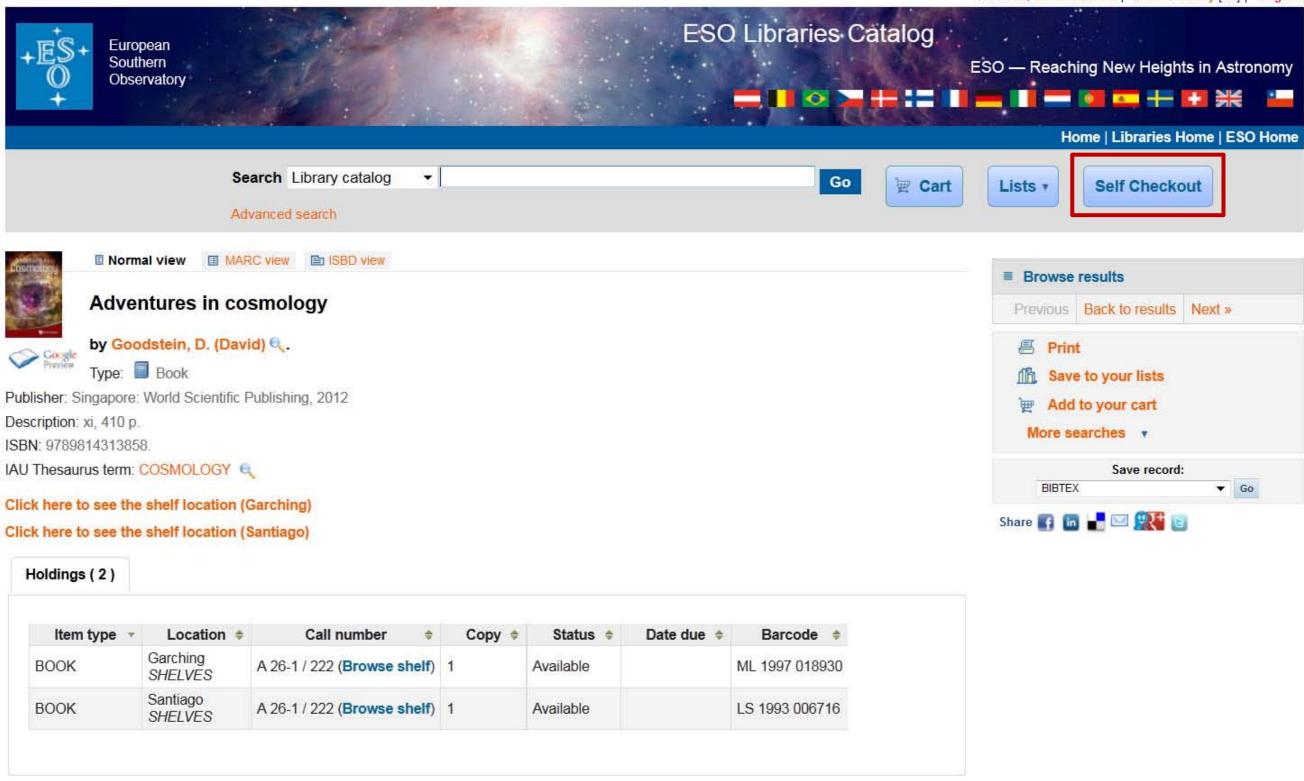


Send comments to ESO Library

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Koha 3 Library Management System : Install, configure, and maintain your Koha installation with this easy-to-follow guide Sirohi, S. (Savitra)   Gupta, A. (Amit) (ML 1997 018731)	E 6-5 / 145	18/12/2022	No renewals allowed
Programming Perl Wall, Larry   Schwartz, Randal L. (ML 1993 000638)	E 6-3 / 327	23/09/2022	No renewals allowed
Der Urknall : und wie die Welt entstand (ML 1997 018920)	A 3-6 / 260	16/05/2022	No renewals allowed
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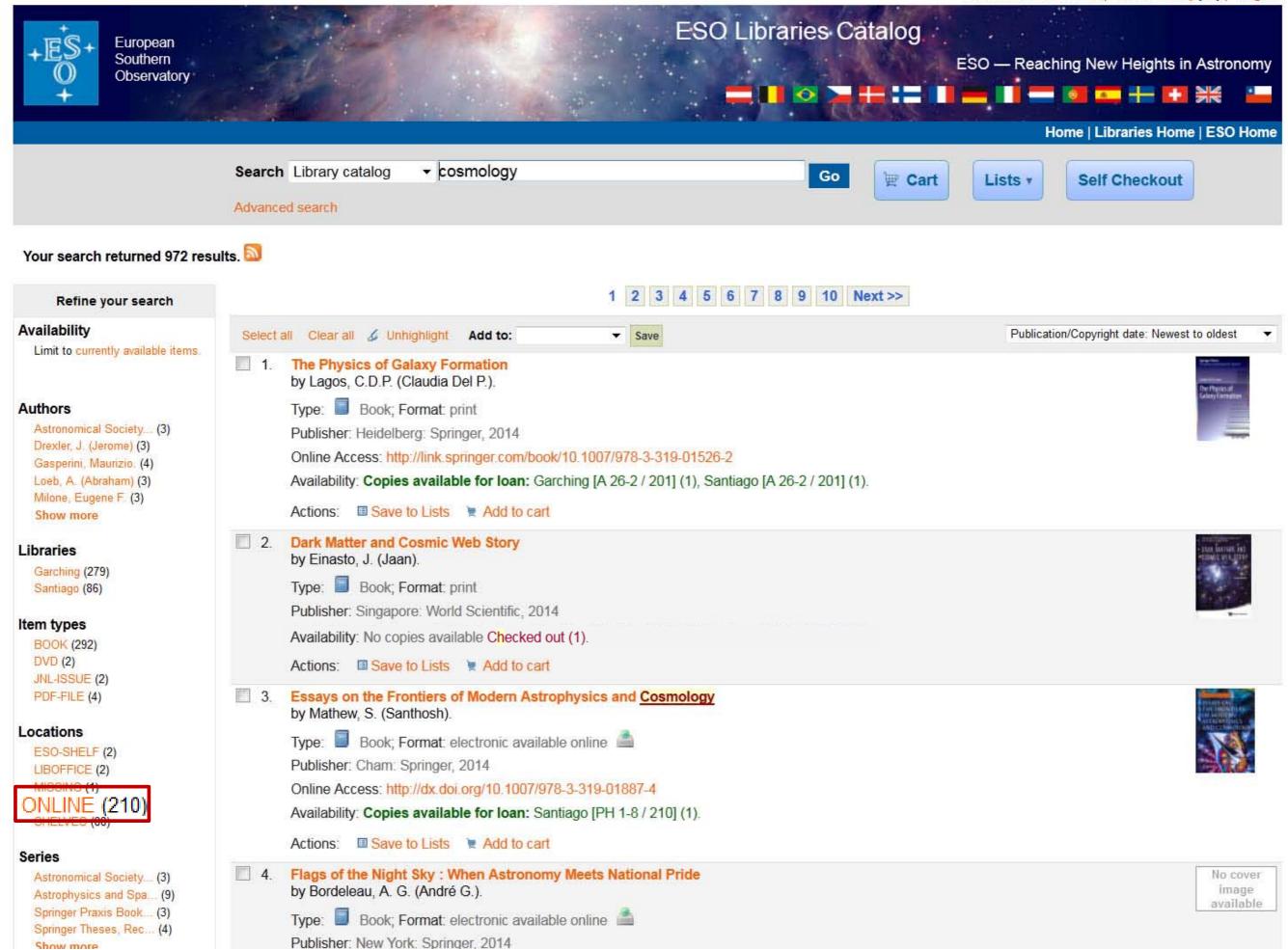
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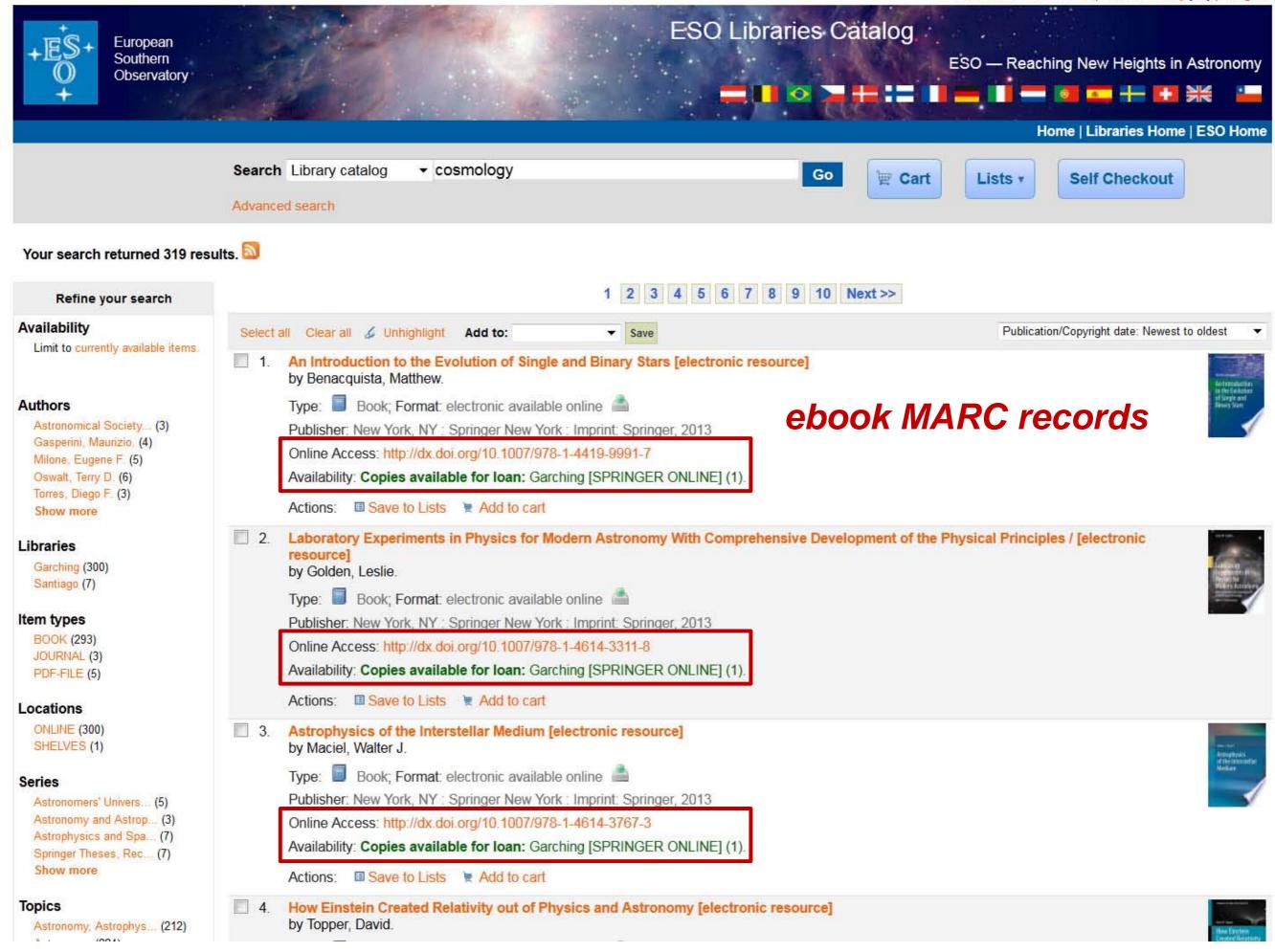
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## Adjustments made by ESO

- Look and feel of Koha adjusted to ESO corporate identity
- Individual start page

Welcome, Silvia Meakins | Search history [x] | Log Out



The ESO Library team is happy to help you with all information requests you may have.

Information on how to use the library can be found at http://www.eso.org/sci/libraries/about.html. The ESO Libraries homepage is located at http://www.eso.org/sci/libraries/

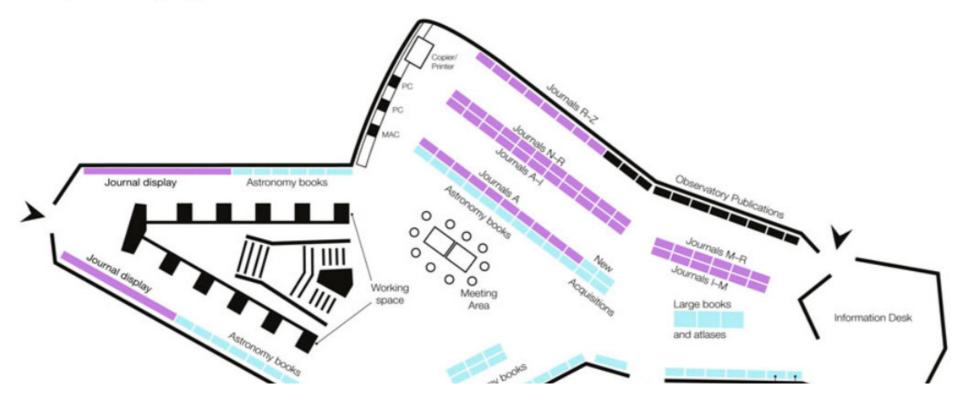
The catalog contains records of all library items, including electronic books and journals. For online resources, direct access is provided from within the catalog. Most e-journals can also be reached from our e-journals page. If you would like to consult specific books or articles which are currently not included in our holdings, please send us a note.

Borrowing library material is easy: just use the **Self Checkout** button next to the search field. Use your email address (without @eso.org) as user ID and password and enter the ID (barcode number on the back of the cover page of books, e.g., ML 1994 123456) of the item you want to borrow. We are not applying strict loan periods; you can lend items until another user needs them, provided you keep them in your office. Please do not take library items home or on trips.

The main features of the new catalog are summarized in a flyer.

In order to locate books in the libraries (currently only Library Garching), please refer to the floor plans below.

#### Library Garching Upper Floor



#### Did you know ...

...that we have free access to this source?



Astrophysics and Space Science Library (ASSL)

#### Contact

#### Library Garching library [at] eso.org

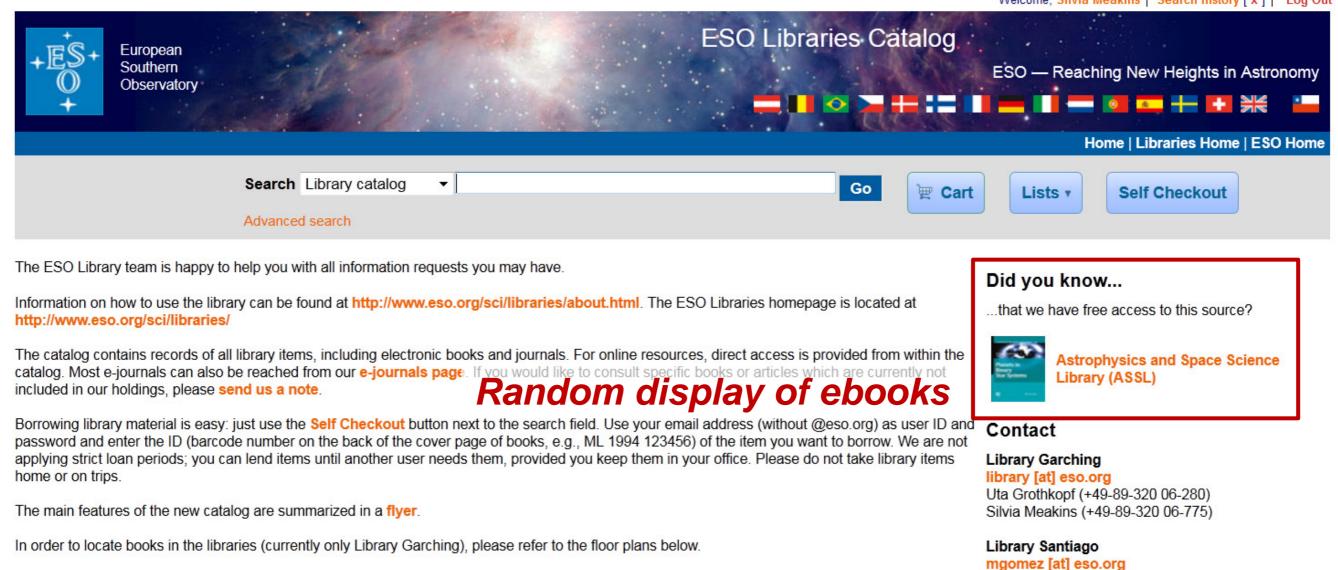
Uta Grothkopf (+49-89-320 06-280) Silvia Meakins (+49-89-320 06-775)

#### Library Santiago

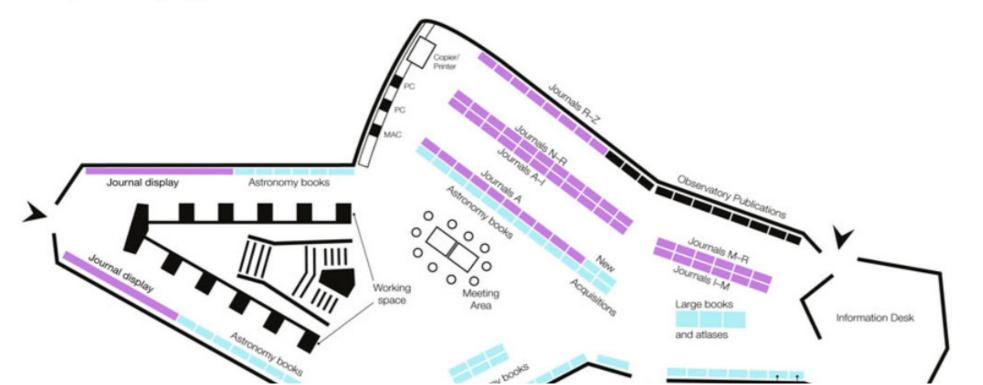
mgomez [at] eso.org Maria Eugenia Gomez (+56-2-463 3153)

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Maria Eugenia Gomez (+56-2-463 3153)



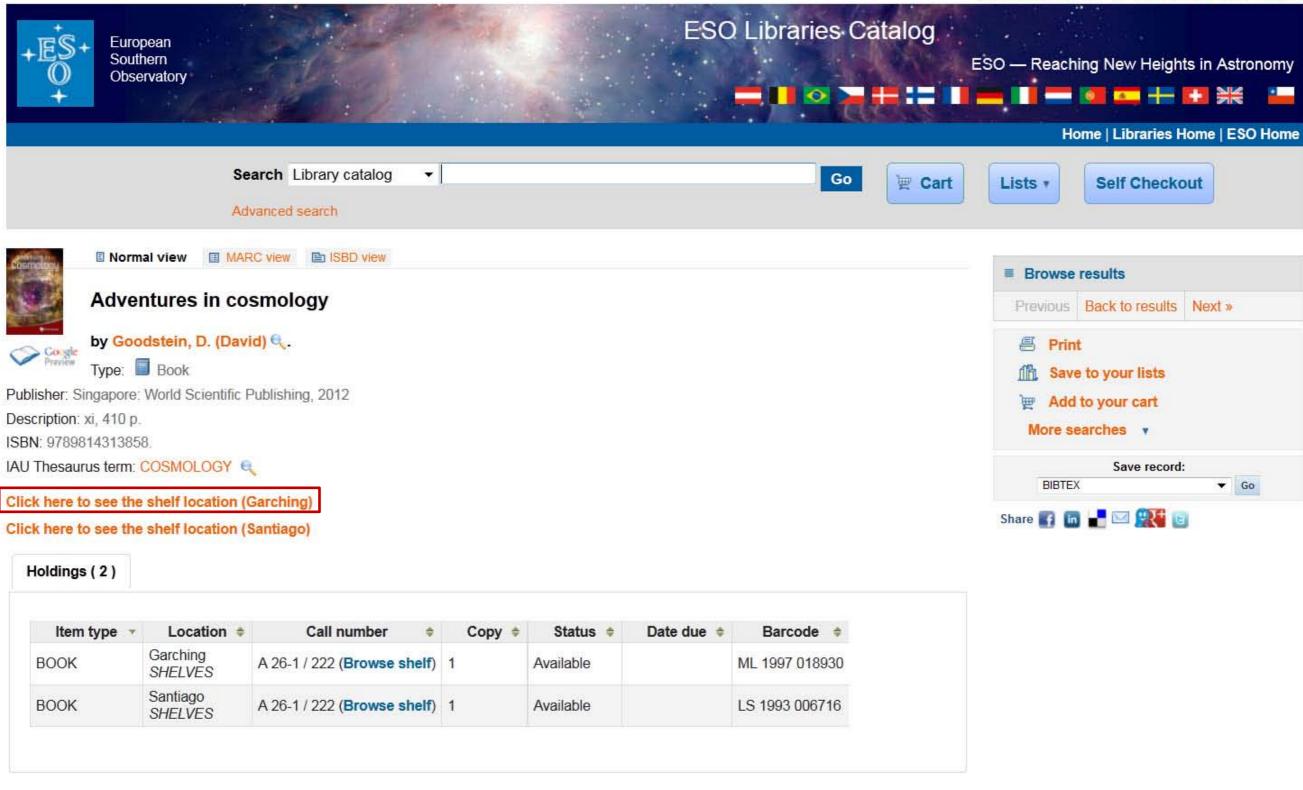
#### Library Garching Upper Floor



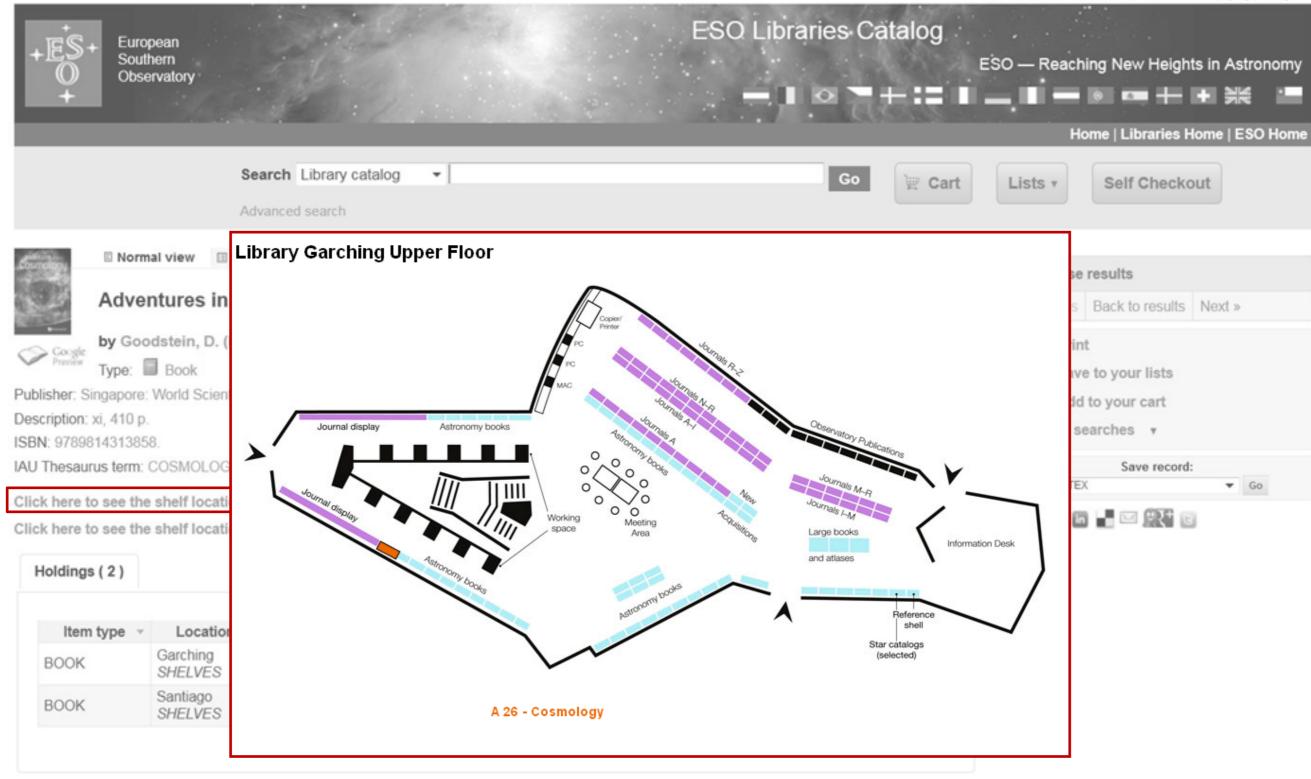


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- Floor plans



Send comments to ESO Library



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## Adjustments made by ESO

- Look and feel of Koha adjusted to ESO corporate identity
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- Helpful tools:
  - email notification of visitors' checkouts before they leave
  - email notification when a purchase suggestion was submitted
  - easier assignment of new class marks



## Conclusions

- Migration is a lot of work
- Need to be open to apply new workflows
- Lots of possibilities to adjust the system
- Active community offers support, ideas, further developments
- Openness of system and data



## Questions?

- smeakins@eso.org, library@eso.org
- http://www.eso.org/sci/libraries.html
- http://eso.koha-ptfs.eu