Virtual AskQC Office Hours

Introduction to classifying with WebDewey

OCLC Metadata Quality
June 2022
Housekeeping

This session is being recorded
Housekeeping

This session is being recorded.

All session recordings, slides, and notes are available at oc.lc/askqc

Previous AskQC office hours

Find past AskQC office hour recordings and supporting materials.

<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Supporting material</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 2021</td>
<td>PCC and OCLC</td>
<td>• WebEx recording - March 9</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• WebEx recording - March 10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Presentation slides</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Summary and member questions</td>
</tr>
<tr>
<td>February 2021</td>
<td>7xx linking fields</td>
<td>• WebEx recording - February 9</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• WebEx recording - February 10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Presentation slides</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Summary and member questions</td>
</tr>
</tbody>
</table>
Housekeeping

This session is being recorded
All session recordings, slides, and notes are available at oc.lc/askqc

Enter questions in chat to “Everyone” at any time during the presentation
Housekeeping

This session is being recorded. All session recordings, slides, and notes are available at oc.lc/askqc.

Enter questions in chat to “Everyone” at any time during the presentation.

After the session, you will receive an email with a link to an optional survey.

Thanks for attending this webinar.

If you have comments or questions, please email askqc@oclc.org. If you would like to provide feedback or suggest topics for upcoming sessions, please fill out the VAOH Feedback Survey.

February 2022 Virtual AskQC Office Hours
Host: OCLC Metadata Quality (askqc@oclc.org)
Tuesday, February 8, 2022

On the call today

Shanna Griffith
Database Specialist

Robin Six
Database Specialist

Bryan Baldus
Consulting Database Specialist

Charlene Morrison
Database Specialist

Robert Bremer
Senior Consulting Database Specialist

Alex Kyrios
Senior Editor, Dewey Decimal Classification

Virtual AskQC Office Hours: Introduction to classifying with WebDewey
Introduction to classifying with WebDewey

Robin Six
Database Specialist

Bryan Baldus
Consulting Database Specialist
WebDewey

- WebDewey is the electronic version of the Dewey Decimal Classification® (DDC) system
- It is a full representation of all published numbers, frequently updated, and includes the most current version of DDC 23 and all updates since its publication in 2011
- Includes additional mappings and approved new terms
WebDewey

- Has an easy-to-navigate, simple user interface
  - Top-down navigation through the ten main DDC classes and the DDC tables
  - Hierarchical displays
  - Browsable sequential indexes of
    - DDC numbers
    - Relative Index
    - LCSH
  - Add your own notes
  - Extensive hyperlinks
WebDewey

- Basic searching lets you search the entire database
  - Search and browse
    - DDC numbers
    - Library of Congress Subject Headings (LCSH)
    - Mapped MeSH headings
    - DDC Relative Index with thousands of additional terms

- Search functionality includes limiting by
  - Index
  - Combined-term searches
  - Proximity searches
  - Truncation
  - Character masking (wildcards)
WebDewey resources

- View the complete Introduction to the DDC
- Check the DDC Glossary for brief explanations of DDC terminology
- The Dewey Cuttering software is available as a free download at Dewey Cutter Program
- Read the Dewey blog
- Access the archived Dewey Decimal Classification Newsletter
- For more information and a subscription order form, visit Dewey Services
Creatures that Glow

Anita Ganeri
Harry N. Abrams, 1995 - Juvenile Nonfiction - 30 pages

What people are saying - Write a review

We haven't found any reviews in the usual places.

Other editions - View all

Source: https://books.google.com/books/about/Creatures_that_Glow.html?id=qJISAAAACAAJ
573.9/5 *Bioluminescent organs

History

Notes

Class here bioluminescent communication

*Add as instructed under 573

LC Subject Headings

Relative Index Terms (English)

573.9/5 *Bioluminescent organs

500 ▼ Science
570 ▼ Biology
571-575 ▼ Internal biological processes and structures
573 ▼ Specific physiological systems in animals, regional histology and physiology in animals
573.9 ▼ Miscellaneous systems and organs in animals, regional histology and physiology in animals

573.9/5 *Bioluminescent organs

Virtual AskQC Office Hours: Introduction to classifying with WebDewey
## Browse Results

<table>
<thead>
<tr>
<th>Dewey Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>[574]</td>
<td>[Unassigned]</td>
</tr>
<tr>
<td>574.19</td>
<td>No partial match, see nearby terms</td>
</tr>
<tr>
<td>575</td>
<td>Specific parts of and physiological systems in plants</td>
</tr>
<tr>
<td>575[.01-575.09]</td>
<td>Standard subdivisions</td>
</tr>
<tr>
<td>575.4</td>
<td>†Stems</td>
</tr>
<tr>
<td>575.4/359</td>
<td>Regional histology</td>
</tr>
<tr>
<td>575.4/5</td>
<td>Special features of stems</td>
</tr>
<tr>
<td>575[.4501-575.4509]</td>
<td>Standard subdivisions</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>------</td>
<td>-------------</td>
</tr>
<tr>
<td>500</td>
<td>Science</td>
</tr>
<tr>
<td>570</td>
<td>Biology</td>
</tr>
<tr>
<td>571-575</td>
<td>Internal biological processes and structures</td>
</tr>
</tbody>
</table>

**History**

Biology discontinued to 570 in 1996, Edition 21

**Notes**

Most recently used in Edition 20
This schedule is new and has been prepared with little or no reference to previous editions. Most numbers have been reused with new meanings.

1996, Edition 21
591 Specific topics in natural history of animals

500 ▼ Science

580-590 ▼ Natural history of plants and animals

590 ▼ Animals (Zoology)

591 ▼ Specific topics in natural history of animals

591:01-08 Standard subdivisions

591:09 History, geographic treatment, biography

591[01-591.09] Standard subdivisions

591.3 ▼ †Genetics, evolution, age characteristics

591.4 ▼ †Physical adaptation

591.5 ▼ †Behavior

591.6 ▼ †Miscellaneous nontaxonomic kinds of animals

591.7 ▼ Animal ecology, animals characteristic of specific environments

591.8 ▼ Animals by specific continents, countries, localities

591.9 ▼ Animals by specific continents, countries, localities

History

Notes

Class here specific nontaxonomic kinds of animals

Except for modifications shown under specific entries, add to each subdivision identified

Behavior

Miscellaneous nontaxonomic kinds of animals

Physical adaptation

Genetics, evolution, age characteristics

Animal ecology, animals characteristic of specific environments

Animals by specific continents, countries, localities

Class a specific topic in natural history of animals with respect to a specific taxonomic

LC Subject Headings

Virtual AskQC Office Hours: Introduction to classifying with WebDewey
<table>
<thead>
<tr>
<th>Record</th>
<th>Main Entry</th>
<th>Title</th>
<th>Publisher</th>
<th>Date</th>
<th>Held</th>
<th>Calln.</th>
</tr>
</thead>
<tbody>
<tr>
<td>003</td>
<td>5. Genet, A., 1961</td>
<td>Creatures that glow /</td>
<td>Gollancz</td>
<td>1995</td>
<td></td>
<td></td>
</tr>
<tr>
<td>005</td>
<td>7. Holder, Charles Frederick, 1851-1915.</td>
<td>Living lights: a popular account of phosphorescent animals and</td>
<td>C. Sorbiner's Sons.</td>
<td>1887</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Search WorldCat**

**Command Line Search**

- **Searcher:** Dewey Class Number (dd)
- **Keyword:** bioluminescence
- **Language:** English

**Search Results**

- 572/.4358
- 591/.472
- 591/.472
- 591/.472

**OCLC**

- 1230377165: No holdings in OCLC - 1 other holding

---

**Virtual AskQC Office Hours: Introduction to Classifying with WebDewey**
<table>
<thead>
<tr>
<th>#</th>
<th>Call Number</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>535.355-535.357</td>
<td>Luminescence by source of exciting energy</td>
</tr>
<tr>
<td>2.</td>
<td>541.35</td>
<td>Photochemistry</td>
</tr>
<tr>
<td>3.</td>
<td>572.36</td>
<td>*Analytical biochemistry</td>
</tr>
<tr>
<td>4.</td>
<td>572.4355</td>
<td>*Photobiochemistry and bioluminescence</td>
</tr>
<tr>
<td>5.</td>
<td>572.4358</td>
<td>*Bioluminescence</td>
</tr>
</tbody>
</table>

Notes:
- Comprehensive works in 530.35
- For chemiluminescence, see 541.35
- For bioluminescence, see 572.4355

LC Subject Headings:
- Analytical biochemistry
- Analytical biotechnology
- Biochemistry--Technique
- Biochips
- Bioluminescence assay
- Biomolecules--Analysis
- Surface plasmon resonance
Which to choose?

- 572/.36, Analytical biochemistry
- 572/.4358, Bioluminescence
- 573.9/5, Bioluminescent organs
- 591, Specific topics in natural history of animals
- 591.47/2, Camouflage and color
- 591.5, Behavior
579-590 vs. 571-575 Biology of whole organisms vs. Biology of internal processes

History

Notes

Use 579 or 580-590 for general and external biological phenomena of specific kinds of organisms. Use 571-575, plus notation 1 (for animals) or 2 (for plants and microorganisms) from various add instructions in 571-575, for internal biological processes and structures of specific kinds of organisms.

The distinction between the biology of whole organisms in 579 or 580-590 (the first biology) and the biology of internal processes in 571-575 (the second biology) is based upon the recognition of fundamental differences between the literature of the two biologies. While the distinction between the two is not absolute, there are a number of basic differences.

1. The first biology requires the study of whole organisms or taxonomic groups and their relationships to each other and the environment; the second requires the study of parts of organisms to find out how the various processes work.

2. The first biology is studied primarily in the field, where it usually involves descriptive research; the second is studied primarily in laboratories, where it usually involves experimental research. (Either kind of research, however, can be used in either biology.)

3. In the first biology, topics are usually seen as typical only of the specific kind of organism being studied, e.g., snail shells, reproductive behavior of sticklebacks, weaverbird nests. In the second biology, the process studied in one organism is usually seen as typical of all living organisms (or as typical of a large class of organisms such as animals, vertebrates, or mammals), e.g., cell division, blood circulation, immune reactions.

4. Natural history is at the core of the first biology, and approximates the whole of it; physiology is at the core of the second, and approximates the whole of it.

5. Most of the literature in the first biology is written by specialists named after kinds of organisms, e.g., ornithologists and ichthyologists, while most of the literature on the second biology is written by specialists named after the processes and structures they study, e.g., biochemists and cytologists. The biggest exception is ecology (a study of processes involving whole organisms, counted here in the first biology), where the specialists tend to concentrate on the ecology of different kinds of environments.

6. Finally, the first biology dominates the collections of general and small libraries, while the second is collected much more heavily in academic and research libraries.

If in doubt, prefer 579 or 580-590.
Classify
An experimental classification web service

Search

Standard Number
Enter an ISBN, OCLC, UPC, or ISSN
Standard Number:

Title/Author
Enter a Title, an Author, or both
Title:
Author:

Subject Heading
Enter a FAST Subject Heading
Subject Heading:

Summary
Title: Creatures that glow
Author: Ganem Anna, 1961
Formats: Editions: 16 Total Holdings: 309
OCLC Work Id: 26190652
Record Link: http://classify.oclc.org/classify/3/Classify/Omni/26190652

DDC

LCC

All

DDC

LCC

All

Most Frequent
574.19125
Holdings: 265

ClassWeb

LOC

Most Frequent
Q4411
Holdings: 308

ClassWeb

FAST Subject Headings

<table>
<thead>
<tr>
<th>Heading</th>
<th>Usage Count</th>
<th>FAST ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biofluorescence</td>
<td>362</td>
<td>432657</td>
</tr>
<tr>
<td>Glow in the dark</td>
<td>292</td>
<td>343885</td>
</tr>
</tbody>
</table>

Virtual AskQC Office Hours: Introduction to classifying with WebDewey

OCLC
Selected 082

- 572/.4358 ‡2 23/eng/20220524
On the call today

Shanna Griffith  
Database Specialist

Robin Six  
Database Specialist

Bryan Baldus  
Consulting Database Specialist

Charlene Morrison  
Database Specialist

Robert Bremer  
Senior Consulting Database Specialist

Alex Kyrios  
Senior Editor, Dewey Decimal Classification
Thank you!

The Next Virtual AskQC Office Hours TBD

Send cataloging policy questions at any time to askqc@oclc.org

Registration and session links available at oc.lc/askqc