



EUROPEAN  
COMMISSION

Community Research



# CINCH-II

(Project Number: 605173)


## DELIVERABLE D3.1

**Wiki for sharing and developing teaching material  
established**

Lead Beneficiary: **UiO**

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Project Coordinator:

Jan John

Project Coordinator Organisation:

CTU in Prague

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<b>Dissemination Level</b>	
<b>RE</b>	Restricted

**Version control table**

Version number	Date of issue	Author(s)	Brief description of changes made
1.0	20/12/2014	J. P. Omtvedt	First version
1.1	04/12/2014	J. John	Coordinators comment addressed

**Relevance**

This deliverable contributes to the following Work-Packages and Tasks:

ALL

WP 1

Task 1.1  Task 1.2  Task 1.3  Task 1.4

WP 2

Task 2.1  Task 2.2  Task 2.3  Task 2.4

WP 3

Task 3.1  Task 3.2  Task 3.3  Task 3.4  Task 3.5

WP 4

Task 4.1  Task 4.2  Task 4.3  Task 4.4

WP 5

Task 5.1  Task 5.2  Task 5.3  Task 5.4

**Project information**

Project full title:	Cooperation in education and training In Nuclear CHemistry
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## EXECUTIVE SUMMARY

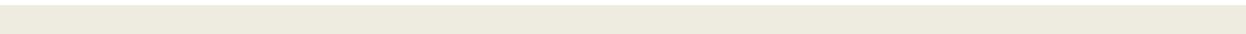
The NucWik wiki database (<http://nucwik.wikispaces.com/>) was established according to plan as part of WP3 of the CINCH-II project. The platform chosen for NucWik is Wikispaces.com, a commercial service provided by Tangien LLC<sup>1</sup>.

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<sup>1</sup> Tangient LLC, 165 10th Street, Suite 50, San Francisco, CA 94103, 415.863.8919

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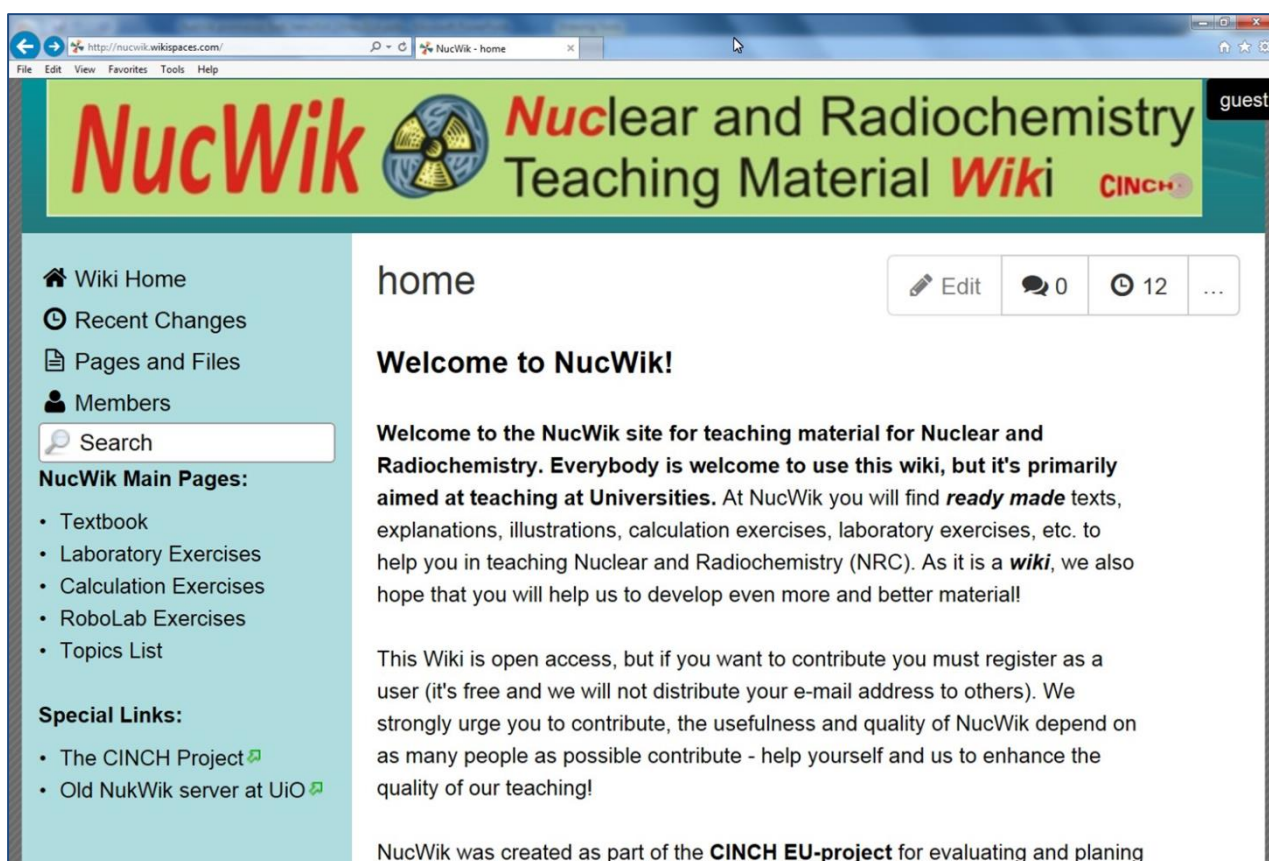


# 1 THE NUCWIK PLATFORM

The NucWik wiki<sup>2</sup> database (<http://nucwik.wikispaces.com/>) was established according to the plan for task 3.1 of Work Package 3 of the CINCH-II project. NucWik is an open platform for sharing teaching material and promotes active collaboration across institute/university borders. It is based on the experience with the experimental wiki-platform implemented as part of the initial CINCH project ("CINCH-I") named NukWik (with a "k"). NukWik ran on a UiO platform, but the logon procedure for none-UiO users was complicated and prohibitive. However, NukWik demonstrated the usefulness of a wiki for sharing teaching material for nuclear and radiochemistry teaching.

The wikispaces site is dedicated to "help teachers help students" and is targeted at the education sector. It is reasonably priced and provides a reliable platform with a reasonable user management engine. Not being provided by any CINCH project partner or university ensures that the CINCH consortium have full control of content and structure of NucWik.

The welcome page of NucWik is shown below:



Filling NucWik with content is not the task of this Deliverable – it is the active use of NucWik which will do that. However, to demonstrate NucWik's potential and intended use, examples of calculation and laboratory exercises have been uploaded to NucWik – this constitutes Deliverable

<sup>2</sup> Wiki, as defined by Wikipedia.org: "A **wiki** is a web application which allows people to add, modify, or delete content in collaboration with others. In a typical wiki, text is written using a simplified markup language or a rich-text editor. While a wiki is a type of content management system, it differs from a blog or most other such systems in that the content is created without any defined owner or leader, and wikis have little implicit structure, allowing structure to emerge according to the needs of the users. ". See <http://en.wikipedia.org/wiki/Wiki> for more.

1.6. Furthermore, a short training course targeted at university teachers is under development and constitutes Deliverable 4.3.

NucWik is an "open source" and freely available database (wiki), there is no restrictions on reading rights. However, to upload material users have to register. In this way the authors of all NucWik material will be known. Readers who discovers errors or want to give feedback can however do this through the discussion page that are associated to each NucWik document/page. It is not necessary to be a registered user in order to write on the discussion pages.

In order to have some method of quality control and thus be able to guarantee that given documents (e.g. exercises) meet a basic standard and contains scientifically accurate material, a review system needs to be implemented. For NucWik this is done by having two different types of documents:

- basic documents written by anyone who has been granted write-access rights and
- "CINCH approved" documents which have been peer reviewed.

A group of peer reviewers (both from within and outside the CINCH collaboration) will be put together to review selected or submitted pages for "CINCH approval". So far, no documents have reached a stage where CINCH approval has been granted. This will be done during the upcoming months where we promote NucWik, train and enlist users, etc.

Further information about NucWik can be found on the site itself: <http://nucwik.wikispaces.com/>

## 2 CONCLUSIONS

As planned for task 1 in Work Package 3, Deliverable 3.1 was completed and the wiki NucWik is up and running on the commercial service provider wikispaces.com site.