

HOW ARE ELECTRONIC JOURNALS COOKED?

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E-Journal Publishing Stages

1. Editing
2. Production
3. Distribution
4. Sales
5. Promotion

E-Journal Publishing Stages (2)

- Examples of Technology -

1. Editing ➤ online manuscript submission systems
2. Production ➤ e-journal hosting providers
3. Distribution ➤ e-journal hosting providers
4. Sales ➤ sales administration systems of subscription agents
5. Promotion ➤ abstracting and indexing services

Journal Editing Stages

1. Collecting submissions
2. Communication between editors, reviewers and authors
3. Decision (reject, accept, correct)
4. Correction and submission (by author)
5. Language editing
6. Technical editing (formatting)

Technology for Journal Editing

- Examples: Scholar One, Editorial Manager
- Central European Science Journals use **PPS**
- How it works:
 1. author logs in, uploads manuscript
 2. editor appoints reviewers, system informs reviewers
 3. reviewers log in, read manuscript, and download reports
 4. system informs editors that all reports have come
 5. editor makes decision, system informs author
 6. if submission accepted, system informs technical editor

PPS - Welcome screen

Welcome!

Central European Journal of Chemistry

Welcome to the Paper Processing System

Under this system, authors can upload manuscript files (text, figures and video) directly to the CESJ editorial office and will be also able to monitor what happens to their contribution, because all the crucial steps taken by editors and referees are visible for them online.

If you are a first-time user please read the following documents:

- [Manual for Authors](#) 
- [Manual for Referees](#) 
- [Paper Writing Guide](#) 
- [Editorial Policy](#) 
- [Guidelines for Reviewers](#)

We hope that this system will provide benefits to both authors and reviewers with regard to time and comfort. We would greatly appreciate your **suggestion** on this online system.

PPS - Author registration

New user registration

<p>Login</p> <p>Username: <input type="text"/></p> <p>Password: <input type="password"/></p> <p>OK</p> <p>Haven't you registered yet?</p> <p>New author's registration</p>	<p>Name:</p> <p>First name: <input type="text"/></p> <p>Last name: <input type="text"/></p> <p>Address:</p> <p>Country: <input type="text"/></p> <p>City: <input type="text"/></p> <p>Address: <input type="text"/></p> <p>Postal Code: <input type="text"/></p> <p>Phone: <input type="text"/></p> <p>Fax: <input type="text"/></p> <p>E-mail: <input type="text"/></p> <p>Username: <input type="text"/> (4-10 characters)</p> <p>OK</p>
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PPS – Author uploads article

Upload your new article!

Now you are able to submit a new article.

Your username and password have been already sent to you by e-mail.
Please use your data in the future in order to log into the PPS.

Your publication:	
Title:	<input type="text"/>
Short title:	<input type="text"/>
Author(s):	<input type="text" value="Name Name"/>
Affiliation(s):	<input type="text"/>
Article type:	<input type="text" value="Research"/>
Category:	<input type="text" value="Please select..."/>
DOI number(s):	<input type="text"/>
Suggested referee(s):	<p>Please suggest one or more referee(s) to review your publication (name, email, affiliation, etc.):</p> <input type="text"/>
Primary e-mail contact:	<input type="text" value="adefratyka@cesj.com"/>
Phone contact:	<input type="text"/>
Fax contact:	<input type="text"/>
Upload your first file:	
Choose your file to upload:	
<input type="text"/>	<input type="button" value="Przełóż..."/>

PPS - Managing Editor is notified about new article

There is a new upload.
Send it to Technical Editor or reject the paper!

Managing Editor

- ▶ View publications that require attention
- ▶ View all publications
- ▶ View users
- ▶ Find a paper
- ▶ Search by status
- ▶ View logins
- ▶ Mass mailing
- ▶ View passwords
- ▶ Edit standard messages
- ▶ View e-mails
- ▶ Add new editor
- ▶ Table of editors
- ▶ Edit categories
- ▶ Add new EB member
- ▶ Modify your personal data
- ▶ Log Out

Ch 0091/2005

Title:	Title
Short title:	Short title
Author(s):	All coauthors names
Affiliations:	affiliations
Article type:	Research
DOI number(s):	-
Category:	Biochemistry and Biological Chemistry
Suggested referee(s):	Names and email s of suggested reviewers
E-mail:	
Phone:	
Fax:	
Date of upload:	May 17, 2005 03:05

Uploaded files:

Filename	Size	Time
file name	380416	05/17/2005

Message

From: Corresponding author name
To: Aga Defratyka (Managing Editor)

There is a new upload.

Details of publication:

Title: _____

Category: Biochemistry and Biological Chemistry

Date: *May 17, 2005, 03:05*

Send to Tech. Editor
Select Editor

Reject

PPS - Editor appoints reviewers, system informs reviewers

List of publications that require your attention

Editor

- ▶ View publications that require attention
- ▶ View all publications
- ▶ Your referees' group
- ▶ Modify your personal data
- ▶ Log Out

Date	From	To	Publication	Message	To do
Ch 0086/2005	Authors names				Review status
May 12, 2005	Managing Editor		Ch 0086/2005	Request for editing	Select referees

You can see the publications that you handle. The **Red link** in a 'To do' column means that you should manage that publication by clicking on it.

PPS - Reviewers are notified about new article

List of publications that require your attention

Referee

- ▶ View publications that require attention
- ▶ View all publications
- ▶ Modify your personal data
- ▶ Log Out

Date	From	To	Publication	Message	To do
Ch 0085/2005 Authors names					
May 14, 2005	Editor		Ch 0085/2005	Request for refereeing	Please check!

You can see the publications that you handle. The **Red link** in a 'To do' column means that you should manage that publication by clicking on it.

PPS - Reviewers upload report

Submit your report about this publication!

Referee	Ch 0078/ 2005		Your decision:	
<ul style="list-style-type: none"> ▶ View publications that require attention ▶ View all publications ▶ Modify your personal data ▶ Log Out 	<p>Title: [redacted]</p> <p>Short title: [redacted]</p> <p>Author(s): [redacted]</p> <p>Affiliations: [redacted]</p> <p>Article type: [redacted]</p> <p>DOI number(s): -</p> <p>Category: Analytical Chemistry</p> <p>Suggested referee(s): [redacted]</p> <p>E-mail: [redacted]</p> <p>Phone: [redacted]</p> <p>Fax: [redacted]</p> <p>Date of upload: May 02, 2005 07:56</p>	<p><input checked="" type="radio"/> Accept <input type="radio"/> Need rewrite <input type="radio"/> Reject</p> <p>Want to see the paper again?</p> <p><input checked="" type="radio"/> Yes <input type="radio"/> No</p> <p>Report:</p> <div style="border: 1px solid gray; padding: 5px;"> <p>Please consider the following points in writing your report:</p> <p>1. Does the work presented in the paper contain enough new material to warrant publication?</p> <p>a) Yes ()</p> <p>b) Partially ()</p> <p>c) No ()</p> </div> <p>Report from file (eg:*.doc, *.pdf):</p> <p><input type="text"/> <input type="button" value="Przełóżaj..."/></p>		
	Uploaded files:			
	Filename	Size	Time	
	[redacted]	301490	05/06/2005	
			<input type="button" value="Submit"/>	

PPS – Editor receives reports and submits decision

Take your choice!

[View details of the publication](#)

Report 1.
Decision: **Accept**
Referee: **Referee 1 name**
Report:

Want to see again: **No**

Report 2.
Decision: **Accept**
Referee: **Referee 2 name**
Report:

Want to see again: **Yes**

Your decision:

Accept Need rewrite Reject

If you choose **NEED REWRITE**
please write your message to the Author:

Message from file:

Will see again in the next round:

Referee 1 name
 Referee 2 name
 Referee 3 name
 Referee 4 name
 Referee 5 name

If you choose **ACCEPT** or **REJECT**
please write your message to
Managing Editor and Editor in Chief:

PPS - Managing Editor takes final decision

Ch 0015/2005

Title: [redacted]

Short title: [redacted]

Author(s): [redacted]

Affiliations: [redacted]

Article type: [redacted]

DOI number(s): -

Category: Chemical Physics

Suggested referee(s): [redacted]

E-mail: [redacted]

Phone: [redacted]

Fax: [redacted]

Date of upload: February 01, 2005 08:00

Uploaded files:

Filename	Size	Time
[redacted]	238080	05/05/2005
[redacted]	38912	05/05/2005

Message

From: [redacted] (Editor)
To: Aga Defratyka (Managing Editor)

[redacted]

Date: *May 12, 2005, 06:35*

You can send this publication to Editor in Chief to accept or reject:

Your comment:

[redacted]

Send to Editor In Chief

Referee report

From: [redacted] (Referee)
To: [redacted] (Editor)

[redacted]

Date: *February 22, 2005, 05:02*

Referee report

From: [redacted] (Referee)
To: [redacted] (Editor)

[redacted]

OR
you can take your decision now:

Take your FINAL decision:

Type your e-mail to **AUTHOR:**

[Load standard ACCEPT message](#) [Load standard REJECT message](#)

[redacted]

Your FINAL decision is:

Accept **Reject**

PPS - Author receives decision of revision

List of publications that require your attention

Date	From	To	Publication	Message	To do
Ch 0003/2005					
May 06, 2005	Editor	Author	Ch 0003/2005	Need rewrite	Need to rewrite!

PPS – Editor takes decision after Author's revisions

List of publications that require your attention

Date	From	To	Publication	Message	To do
Ch 0055/2005					Review status
May 16, 2005	Author		Ch 0055/2005	Rewritten article	Decide now!
May 12, 2005		Author	Ch 0055/2005	Need rewrite	
May 11, 2005	PPS		Ch 0055/2005	All ref. reports are back	
May 11, 2005	Referee		Ch 0055/2005	Report	
May 06, 2005		Referee	Ch 0055/2005	E-mail	
May 05, 2005	Referee		Ch 0055/2005	Report	
May 04, 2005		Referee	Ch 0055/2005	Request for refereeing	
May 04, 2005		Referee	Ch 0055/2005	Request for refereeing	
May 04, 2005	Author		Ch 0055/2005	Rewritten article	
Apr 22, 2005		Author	Ch 0055/2005	Need rewrite	
Apr 21, 2005	PPS		Ch 0055/2005	All ref. reports are back	
Apr 21, 2005	Referee		Ch 0055/2005	Report	
Apr 19, 2005	Referee		Ch 0055/2005	Report	
Apr 07, 2005	Referee		Ch 0055/2005	Report by Editor	
Mar 31, 2005		Referee	Ch 0055/2005	Ask for refereeing	
Mar 31, 2005		Referee	Ch 0055/2005	Ask for refereeing	
Mar 31, 2005		Referee	Ch 0055/2005	Ask for refereeing	
Mar 31, 2005	Managing Editor		Ch 0055/2005	Ask for editing	

You can see the publications that you handle. The **Red link** in a 'To do' column means that you should manage that publication by clicking on it.

Online Manuscript Submission System (PPS) - Main Functions -

- Structures peer-review: all steps are defined and must be followed
- Measures efficiency: produces reports on time used for review
- Automates communication: system informs users of all steps taken
- Provides visibility: users can see current status and materials

Online Manuscript Submission System (PPS) - Benefits -

- For **publishers**: ➤ enables control and improvement of editorial process
- For **editors**: ➤ speeds work, makes its much easier to handle
- For **authors**: ➤ speeds decision, gives visibility of current status
- For **readers and librarians**: ➤ ensures faster publication of research

E-Journal Production

- Content + **functionalities** = e-journal
- Functionalities are added by e-journal publishing technology
- Such technology is in hands of: largest **publishers** and e-journal **hosts**
- Leading e-journal hosts: Ingenta, MetaPress, Extenza, HighWire

E-Journal Functionalities

- Maintaining content on international system of file servers
- Interface for access authentication
- E-commerce tools for subscription sales and pay-per-view
- Distribution of metadata to A&I services and other gateways

E-Journal Functionalities (2)

- Active Reference Linking
- Full text searching
- Automated email based contents alerting service
- Maintaining archive of journals accessible to readers even after termination of agreement between publisher and e-journal host
- Activity reports showing use of journals by readers

Thank you for your attention

Please join in the Q&A round

Contact Information

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