



# HOW ARE ELECTRONIC JOURNALS COOKED?

Jacek Ciesielski

**Publishing Director** 

Central European Science Journals, Poland

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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 -

Editing

- online manuscript submission systems
- Production > e-journal hosting providers
- 3.
- Distribution > e-journal hosting providers
- 4. Sales

- > sales administration systems of subscription agents
- 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

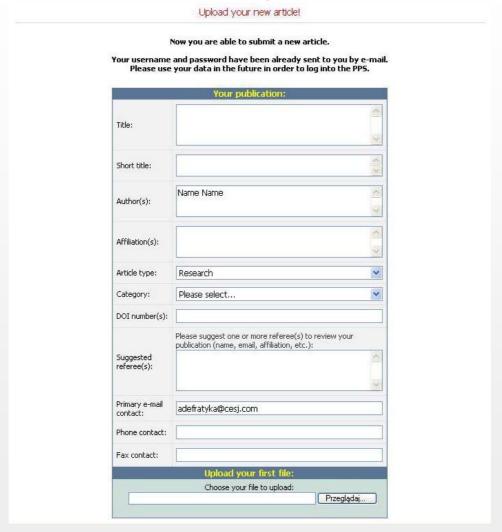
ogin		Name:	
sername:	First name:		
word:	Last name:		
K	Country:		
registered yet?	City:		
New author's registration	Address:		
	Postal Code:		
	Phone:		
	Fax:		
	E-mail:		
	Username:	(4-10 characters)	

Jacek Ciesielski, CESJ, May 2005





#### PPS - Author uploads article

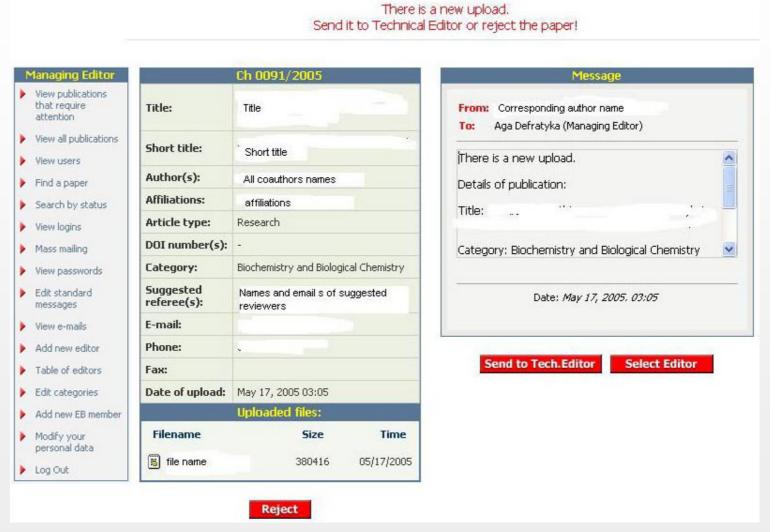


Jacek Ciesielski, CESJ, May 2005





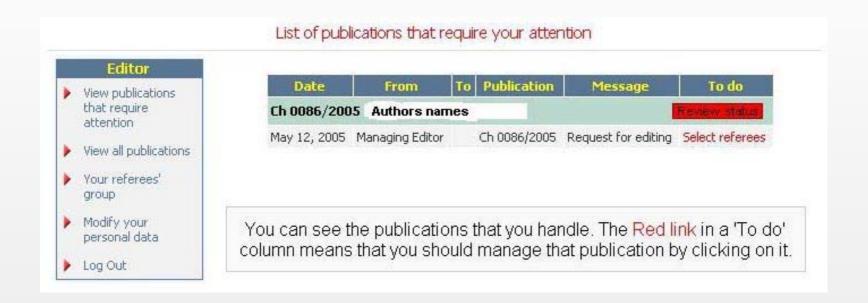
#### PPS - Managing Editor is notified about new article







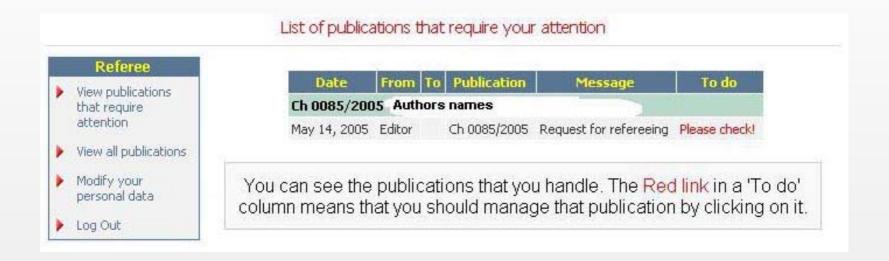
PPS - Editor appoints reviewers, system informs reviewers







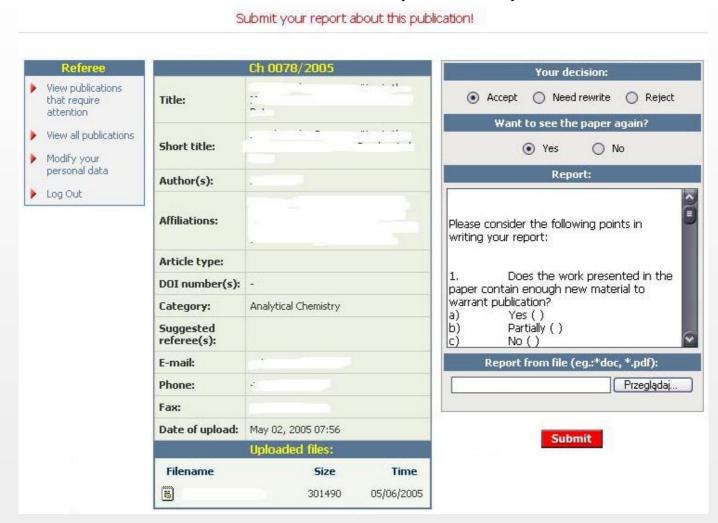
#### PPS - Reviewers are notified about new article







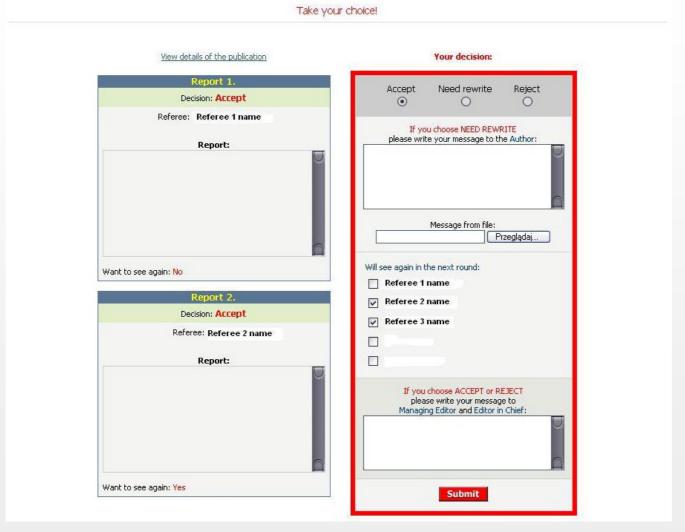
#### PPS - Reviewers upload report







#### PPS – Editor receives reports and submits decision







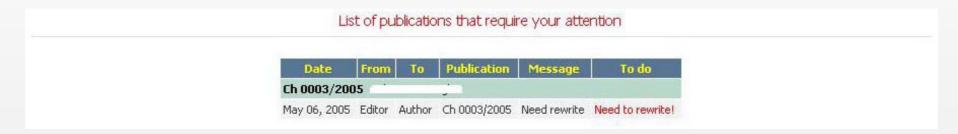
#### PPS - Managing Editor takes final decision







#### PPS - Author receives decision of revision







#### PPS – Editor takes decision after Author's revisions

List of publications that require your attention

Date	From	To	Publication	Message	To do
Ch 0055/200	15			Re	view 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-perview
- 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**

Jacek Ciesielski

Publishing Director Central European Science Journals

Email: gm@cesj.com

Website: www.cesj.com