

# Transparency Processing Management

## New SPMS Functionality

(tried and tested at IPAC'10)

Michaela Marx, DESY, Hamburg, Germany

JACoW Team Meeting 2010, Brookhaven Nat. Lab, USA

## Processing Transparencies - new SPMS functionality

- ▶ the complete functionality for processing transparencies within the SPMS has been revised in spring 2010 (by Matt)

- ▶ saw first action in May at IPAC'10 with great success!




- ▶ Main changes within the SPMS:
  - ▶ **new privileges**
  - ▶ **new folder “Presentations Management”**
- ▶ Main changes outside the SPMS:
  - ▶ **new manual**
  - ▶ **new “split animations macro”**

## Processing Transparencies - what's new within the SPMS?

- ▶ New “privileges” were added: **Transparency Editor** + **Transparency Processing**

**IPAC2010 User Profiles** Michaela Marx

[Logout](#) [Search](#) [My Schedule](#) [Home](#)

**IPAC**  **10**

Please select the privileges you want enabled

- Conference Editor
- Send Automated Email
- Transparency Editor
- Transparency Processing

new login privileges!

---

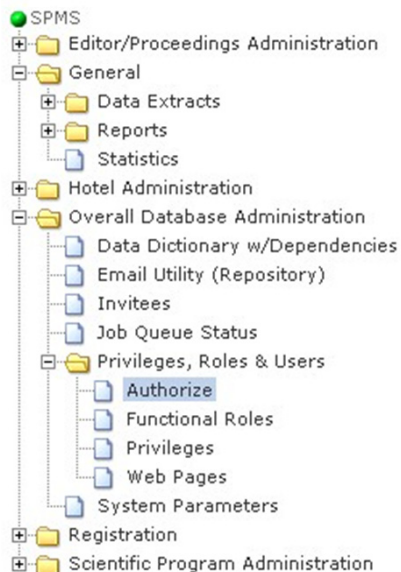
Please contact the [IPAC2010 Database Administrator](#) with questions, problems, and/or suggestions.  
SPMS Author: *Matthew Arena — Fermi National Accelerator Laboratory*

23-MAY-10 20:40 (UTC -04:00)  
JACoW SPMS Version 8.6.14  
[JACoW Legal and Privacy Statements](#)

- ▶ **Transparency Editors** are allowed to upload slides, e.g. in the speakers preparation office
- ▶ **Transparency Processing** is for slides processing editors

## Processing Transparencies – Authorize Users & Roles

- ▶ it is the conference administrator who can give users like editors, session coordinators or “slide managers” the appropriate privileges
- ▶ SPMS ▶ Overall Database Admin ▶ Privileges, Roles & Users ▶ Authorize



### DIPAC2011 Authorize Users & Roles

Michaela Marx

[Logout](#) [Search](#) [My Schedule](#) [Home](#) [Find Profiles](#)

<div style="border: 1px solid gray; padding: 5px;"> <p>Functional Role: Editor</p> <p>Privilege: <span style="border: 2px solid red; padding: 2px;">Transparency Editor</span></p> </div>	<p><a href="#">Functional Role Maintenance</a></p>	<p>Functional Role: <input type="text"/></p> <p>User ID: <input type="text"/></p> <p><a href="#">Search for an Account</a> <a href="#">Bulk Upload</a></p> <p><input type="button" value="Add User"/></p>
	<p><b>Functional Role</b></p> <p><a href="#">2010 Proc Off Invite SC</a></p> <p><a href="#">Abstract QA</a></p> <p><a href="#">Accelerator Prizes Cttee</a></p> <p><a href="#">Conference Coordinator</a></p> <p><a href="#">Database Administrator</a></p> <p><a href="#">Editor</a></p> <p><a href="#">Editor In Chief</a></p>	<p><b>Users</b></p> <p>Michaela Marx, DESY (<a href="#">Remove</a>)</p> <p>Kay Wittenburg, DESY (<a href="#">Remove</a>)</p> <p>Matthew Arena, Fermilab (<a href="#">Remove</a>)</p> <p>Ronny Billen, CERN (<a href="#">Remove</a>)</p> <p>Carsten Kluth, DESY (<a href="#">Remove</a>)</p> <p>Michaela Marx, DESY (<a href="#">Remove</a>)</p> <p>Christine Petit-Jean-Genaz, CERN (<a href="#">Remove</a>)</p> <p>Kay Wittenburg, DESY (<a href="#">Remove</a>)</p> <p>Jan Chrin, PSI (<a href="#">Remove</a>)</p> <p>Michaela Marx, DESY (<a href="#">Remove</a>)</p> <p>Volker RW Schaa, GSI (<a href="#">Remove</a>)</p> <p>Michaela Marx, DESY (<a href="#">Remove</a>)</p>

# New folder “Presentations Management”

▶ SPMS ▶ Editor/Proceedings Administration ▶ Presentations Management

- and new subfolders
- ▶ Agenda
  - ▶ Transparency List
  - ▶ Transparency Processing
  - ▶ Transparency Status Maintenance

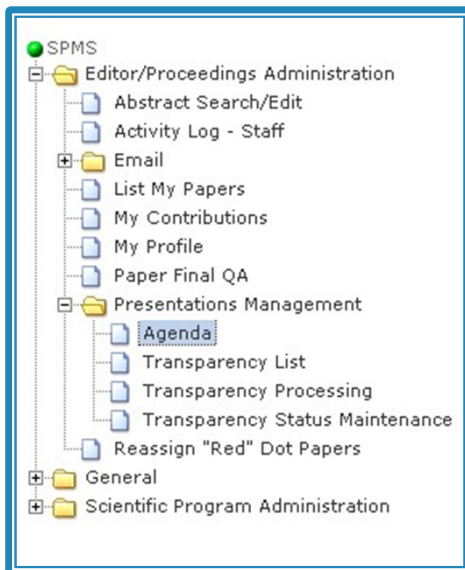
The screenshot displays the IPAC2010 Administrator Pages interface. At the top, it shows the user name 'Michaela Marx' and navigation links for 'Logout', 'Search', 'My Schedule', and 'Home'. The main content area features a navigation tree on the left with the following structure:

- SPMS
  - Editor/Proceedings Administration
    - Abstract Search/Edit
    - Activity Log - Staff
    - Email
      - List My Papers
      - My Contributions
      - My Profile
      - Paper Final QA
    - Presentations Management**
      - Agenda**
      - Transparency List
      - Transparency Processing
      - Transparency Status Maintenance
    - Reassign "Red" Dot Papers
  - General
  - Scientific Program Administration

A green dashed box highlights the 'Presentations Management' folder and its subfolders, with the text 'New folder and subfolders!' written inside. The IPAC 10 logo is visible in the top right corner.

# New subfolder "Agenda"

- ▶ schedule view of all talks



## IPAC2010 Agenda

Kyoto, Japan

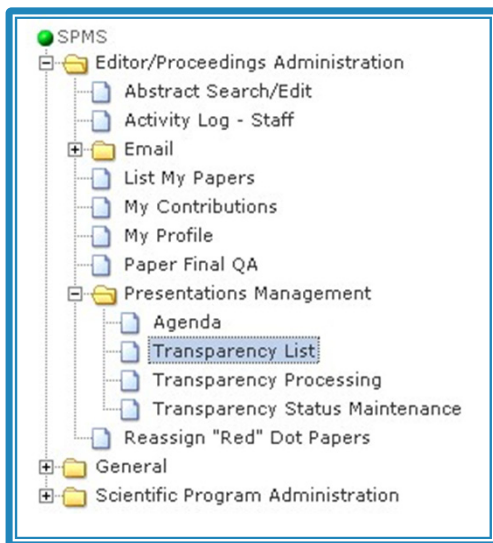
23-May -2010 — 28-May -2010

### Full Conference

By Location	By Day
<u>Main Hall</u>	<u>Sunday</u>
<u>Room A</u>	10:00 - 16:00 <u>Dr Nishina, Advancement of Particle Accelerators and Their Applications in Japan</u>
	<u>Monday</u>
	09:30 - 10:00 <u>Special Opening Presentation</u>
	10:00 - 10:30 <u>Circular Colliders</u>
	11:00 - 11:30 <u>Synchrotron Light Sources and FELs</u>
	11:30 - 12:00 <u>Hadron Accelerators</u>
	12:00 - 12:30 <u>Applications of Accelerators</u>
	14:00 - 15:00 <u>Hadron Accelerators</u>
	14:00 - 15:00 <u>Accelerator Technology</u>
	15:00 - 16:00 <u>Synchrotron Light Sources and Circular Colliders</u>
	15:00 - 16:00 <u>Accelerator Technology</u>

# New subfolder “Transparency List”

▶ shows a complete list of all talks



## IPAC2010 Contributions With Transparencies

Michaela Marx

[Logout](#) [Search](#) [My Schedule](#) [Home](#)



Paper ID	When	Contribution Title	Speaker
<a href="#">MOXAMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 09:30	International Collaboration with High Energy Accelerators	Albrecht Wagner - Deutsches Elektronen-Synchrotron
<a href="#">MOXBMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 10:00	LHC Commissioning and First Operation	Stephen Myers - European Organization for Nuclear Research DG
<a href="#">MOYAMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 11:00	The First Angstrom X-Ray Free-Electron Laser	John Nicolas Galayda - SLAC National Accelerator Laboratory
<a href="#">MOYBMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 11:30	World-wide Efforts on Rare Isotope and Radioactive Beams	Osamu Kamigaito - RIKEN Nishina Center
<a href="#">MOYCMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 12:00	Relativistic Ion Beams for Treating Human Cancer	William T. Chu - Lawrence Berkeley National Laboratory
<a href="#">MOZMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 14:00	Experience and Lessons with the SNS Superconducting Linac	Yan Zhang - Oak Ridge National Laboratory Spallation Neutron Source
<a href="#">MOZMH02</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 14:00	World-wide Development of Intense Highly Charged Superconducting ECR Ion Sources	Hongwei Zhao - Chinese Academy of Sciences Institute of Modern Physics
<a href="#">MOOCMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 15:00	Accelerator Physics Issues for the TPS	Chin-Cheng Kuo - National Synchrotron Radiation Research Center
<a href="#">MOOCMH02</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 15:00	Overview of Short Pulse X-ray Generation using Crab Cavities at SPring-8	Takahiro Fujita - Japan Synchrotron Radiation Research Institute Accelerator Division
<a href="#">MOOCMH03</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 15:00	Beam Commissioning Status of Superconducting Crab Cavities in KEKB	Yasuchika Yamamoto - High Energy Accelerator Research Organization
<a href="#">MOZRA01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 14:00	High Current, High Brightness Electron Sources	Florian Loehl - Cornell Laboratory for Accelerator-Based Sciences and Education, Cornell University
<a href="#">MOZRA02</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 14:00	Trends in the Development of Insertion Devices for a Future Synchrotron Light Source	Ching-Shiang Hwang - National Synchrotron Radiation Research Center
<a href="#">MOOCRA01</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 15:00	The Magnetic Model of the LHC in the Early Phase of Beam Commissioning	Ezio Todesco - European Organization for Nuclear Research AT Department
<a href="#">MOOCRA02</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 15:00	Design and Test of the First Long Nb3Sn Quadrupole by LARP	Giorgio Ambrosio - Fermi National Accelerator Laboratory Technical Division
<a href="#">MOOCRA03</a> <a href="#">Download</a> <a href="#">Upload</a>	Monday 15:00	Femtosecond Synchronization of Laser Systems for the LCLS	John Byrd - Lawrence Berkeley National Laboratory
<a href="#">TUXMH01</a> <a href="#">Download</a> <a href="#">Upload</a>	Tuesday 08:30	RHIC Luminosity Upgrade Program	Wolfram Fischer - Brookhaven National Laboratory Collider-Accelerator Department
<a href="#">TUXMH02</a> <a href="#">Download</a> <a href="#">Upload</a>	Tuesday 08:30	LHC Optics Model Measurements and Corrections	Rogelio Tomas - European Organization for Nuclear Research AB Department
<a href="#">TUOAMH01</a>	Tuesday 09:30	First Cleaning with LHC Collimators	Daniel Wollmann - European Organization for Nuclear Research Beams

▶ the starting point for “slides managers”!

# The (new) working environment for “slides managers”

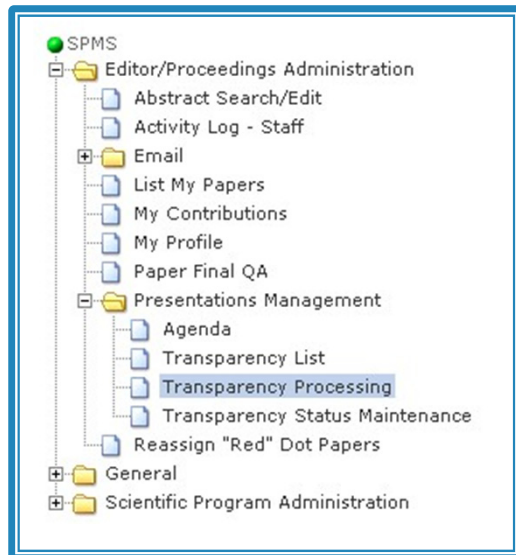
- ▶ Presentations Management ▶ **Transparency List**
- ▶ the “slides manager” (also known as “presentation officer” or “session coordinator”) collects the talks from the speakers and uploads them to the SPMS in case the speakers haven’t done so far

HB2010 Contributions With Transparencies			Michaela Marx
Paper ID	When	Contribution Title	Speaker
<a href="#">THO1C04</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 14:15	Application of a Localized Chaos Generated by RF-phase Modulations in Phase-Space Dilution	King Yuen Ng - Fermi National Accelerator Laboratory
<a href="#">THO1C05</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 14:15	Optical Stochastic Cooling in Tevatron	Valeri Lebedev - Fermi National Accelerator Laboratory
<a href="#">THO1C06</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 14:15	Electron Cooled Beam Losses Phenomena in COSY	Yurij Senichev - Forschungszentrum Jülich GmbH Institut für Kernphysik
<a href="#">THO2C01</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 14:15	Testing Material Properties with High Energy Beams in HiRadMat at CERN	Roberto Losito - European Organization for Nuclear Research
<a href="#">THO2C02</a> No Files <a href="#">Upload</a> <a href="#">Email</a>	Thurs 14:		
<a href="#">THO2C03</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thurs 14:		
<a href="#">THO2C04</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 14:15	Radiation Hardness of Insulating Components for the New Heavy-ion Accelerator Facility	Tim Seidl - Technical University Darmstadt Materials Science Dept.
<a href="#">THO2C05</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 14:15	High Power Target R&D for the LBNE Beamline: Status and Future Plans	Patrick Hurh - Fermi National Accelerator Laboratory
<a href="#">THO2C06</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 14:15	Radiation Damage in Targets and its Effect on Neutrino Experiment Performance	Sergei Striganov - Fermi National Accelerator Laboratory Accelerator Division
<a href="#">THO1D01</a> <a href="#">Download</a> <a href="#">Upload</a> <a href="#">Email</a>	Thursday 16:50	Nonlinear Optics as a Path to High-Intensity Circular Machines	Sergei Nagaitsev - Fermi National Accelerator Laboratory

▶ a possibility to upload still missing slides

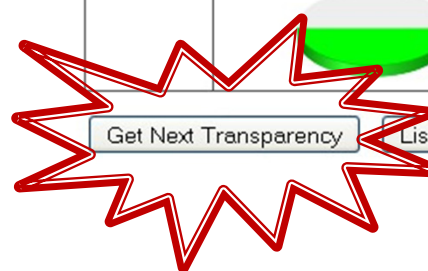


# New subfolder “Transparency Processing”



## IPAC2010 Transparency Maintenance

Day	Invited Oral						Contributed Oral					
	Files	Assigned	Total	●	●	●	Files	Assigned	Total	●	●	●
<a href="#">Sunday</a>	0	0	0	0	0	0	0	0	0	0	0	0
<a href="#">Monday</a>	9	9	9	0	0	9	6	6	6	0	0	6
<a href="#">Tuesday</a>	14	14	14	0	0	14	12	12	12	0	0	12
<a href="#">Wednesday</a>	14	14	14	0	0	14	15	15	15	0	0	15
<a href="#">Thursday</a>	10	10	10	0	0	10	12	12	12	0	0	12
<a href="#">Friday</a>	9	9	9	0	0	9	0	0	0	0	0	0
<b>Totals</b>	<b>56</b>	<b>56</b>	<b>56</b>	<b>0</b>	<b>0</b>	<b>56</b>	<b>45</b>	<b>45</b>	<b>45</b>	<b>0</b>	<b>0</b>	<b>45</b>



Get Next Transparency

List My Active Transparencies

List All My Transparencies

▶ the starting point for editors!


# The (new) working environment for editors processing slides

From the **Transparency Processing** folder you can

- ▶ upload/download slides
- ▶ give comments
- ▶ set the slides status to **g/y/r independent** from the paper status


## HB2010 Transparency Maintenance

Michaela Marx



[Logout](#) [Search](#) [My Schedule](#) [Home](#) [Find Profiles](#)

Day	Oral						Invited Plenary Oral					
	Files	Assigned	Total	●	●	●	Files	Assigned	Total	●	●	●
<a href="#">Monday</a>	0	0	0	0	0	0	8	7	8	0	0	6
<a href="#">Tuesday</a>	31	31	31	0	0	31	0	0	0	0	0	0
<a href="#">Wednesday</a>	29	29	29	0	0	29	0	0	0	0	0	0
<a href="#">Thursday</a>	32	33	33	0	0	33	0	0	0	0	0	0
<a href="#">Friday</a>	7	7	7	1	0	6	0	0	0	0	0	0
<b>Totals</b>	<b>99</b>	<b>100</b>	<b>100</b>	<b>1</b>	<b>0</b>	<b>99</b>	<b>8</b>	<b>7</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>6</b>



Paper ID	Time	Set Status	Upload	Download	Log
MOIA02	Monday, 09:55	? <input type="button" value="Set Status"/>	<a href="#">Upload</a>	<a href="#">Download</a>	<ul style="list-style-type: none"> <li>✓ <a href="#">Email: [01-SEP-10 14:56 (UTC +01:00)] HB2010 Paper Submission</a></li> <li>✓ <a href="#">File Uploaded [Jan Chrin 28-SEP-10 13:50 (UTC +02:00)] MOIA02_TALK.PDF</a></li> <li>✓ <a href="#">Transparency Assigned [Michaela Marx 28-SEP-10 10:26 (UTC +02:00)]</a></li> <li>✓ <a href="#">Email: [18-SEP-10 09:04 (UTC +02:00)] HB2010: submission of papers and talks</a></li> <li>✓ <a href="#">Email: [24-AUG-10 12:37 (UTC +02:00)] HB2010 - New Paper ID Code</a></li> <li>✓ <a href="#">Email: [18-AUG-10 12:43 (UTC +02:00)] HB2010 is soon!</a></li> <li>✓ <a href="#">Email: [03-AUG-10 11:39 (UTC +02:00)] HB2010: Your Paper ID Code</a></li> <li>✓ <a href="#">Abstract Owner Changed [Jan Chrin 18-JUL-10 08:02 (UTC +02:00)]</a></li> <li>✓ <a href="#">Abstract Initial QA Performed [Jan Chrin 18-JUL-10 07:58 (UTC +02:00)]</a></li> <li>✓ <a href="#">Abstract Created [Jan Chrin 18-JUL-10 07:58 (UTC +02:00)]</a></li> </ul>

10

# The (new) working environment for editors processing slides

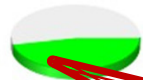
## HB2010 Transparency Maintenance

Michaela Marx



[Logout](#) [Search](#) [My Schedule](#) [Home](#) [Find Profiles](#)

Day	Oral						Invited Plenary Oral					
	Files	Assigned	Total	●	●	●	Files	Assigned	Total	●	●	●
<a href="#">Monday</a>	0	0	0	0	0	0	8	8	8	0	0	7
<a href="#">Tuesday</a>	31	31	31	0	0	31	0	0	0	0	0	0
<a href="#">Wednesday</a>	29	29	29	0	0	29	0	0	0	0	0	0
<a href="#">Thursday</a>	32	33	33	0	0	33	0	0	0	0	0	0
<a href="#">Friday</a>	7	7	7	1	0	6	0	0	0	0	0	0
<b>Totals</b>	<b>99</b>	<b>100</b>	<b>100</b>	<b>1</b>	<b>0</b>	<b>99</b>	<b>8</b>	<b>8</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>7</b>



Get Next Transparency

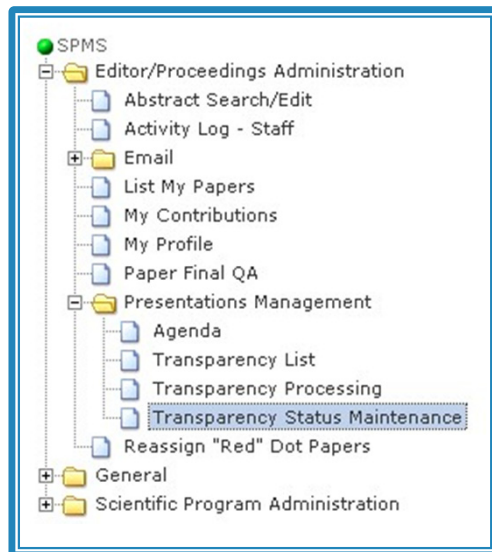
List My Active Transparencies

List All My Transparencies

Paper ID	Time	Status	Set Status	Upload	Download	Log
MOIA01	Monday, 09:10	●	Green Set Status	Upload	Download	<ul style="list-style-type: none"> <li>✓ <b>Final QA Passed</b> [Jan Chrin 28-SEP-10 15:14 (UTC +02:00)]</li> <li>✓ <b>Email:</b> [28-SEP-10 11:34 (UTC +02:00)] <a href="#">HB2010 Transparency Processing Status</a></li> <li>✓ <b>Transparency Complete</b> ● [Michaela Marx 28-SEP-10 11:34 (UTC +02:00)] The backup slides have been removed.</li> <li>✓ <b>File Uploaded</b> [Michaela Marx 28-SEP-10 11:33 (UTC +02:00)] MOIA01_TALK.PDF</li> <li>✓ <b>Email:</b> [28-SEP-10 10:26 (UTC +02:00)] <a href="#">HB2010 Transparency Processing Status</a></li> <li>✓ <b>Transparency Complete</b> ● [Michaela Marx 28-SEP-10 10:26 (UTC +02:00)] PPT slides have been successfully converted to PDF. Talk contains "Backup Slides".</li> <li>✓ <b>File Uploaded</b> [Michaela Marx 28-SEP-10 10:24 (UTC +02:00)] MOIA01_TALK.PDF</li> <li>✓ <b>Transparency Assigned</b> [Michaela Marx 28-SEP-10 10:00 (UTC +02:00)]</li> <li>✓ <b>File Uploaded</b> [Jan Chrin 27-SEP-10 18:38 (UTC +02:00)] MOIA01_TALK.PDF</li> <li>✓ <b>Edit Complete</b> ● [Michaela Marx 27-SEP-10 14:15 (UTC +02:00)] A needless star pointing to a missing footnote has been removed. A new PDF version was uploaded to the database and the red dot turned to green.</li> <li>✓ <b>File Uploaded</b> [Michaela Marx 27-SEP-10 14:13 (UTC +02:00)] MOIA01.PDF</li> <li>✓ <b>Edit Complete</b> ● [Michaela Marx 25-SEP-10 13:08 (UTC +02:00)] The footnote is missing on page 1. Subsection headings need to be left-aligned. The list of references is wrongly formatted. Please re-submit the paper.                             <ul style="list-style-type: none"> <li>✘ TC02 Text formatting incorrect (paragraphs, section/sub-section headings, indentation, column/intercolumn width)</li> <li>✘ TC05 Footnote formatting incorrect (outside margins, no line above, not at bottom/first column)</li> <li>✘ TC06 Reference formatting incorrect (indentation, hyperlink)</li> </ul> </li> <li>✓ <b>Paper Assigned</b> [Michaela Marx 25-SEP-10 10:58 (UTC +02:00)]</li> <li>✓ <b>File Uploaded</b> [Richard Sheffield 24-SEP-10 15:03 (UTC +02:00)] MOIA01.docx</li> <li>✓ <b>File Uploaded</b> [Richard Sheffield 24-SEP-10 15:00 (UTC +02:00)] MOIA01.PS</li> <li>✓ <b>Email:</b> [18-SEP-10 09:04 (UTC +02:00)] <a href="#">HB2010: submission of papers and talks</a></li> <li>✓ <b>Email:</b> [16-AUG-10 12:43 (UTC +02:00)] <a href="#">HB2010 is soon!</a></li> <li>✓ <b>Email:</b> [03-AUG-10 11:39 (UTC +02:00)] <a href="#">HB2010: Your Paper ID Code</a></li> <li>✓ <b>Abstract Initial QA Performed</b> [Jan Chrin 02-AUG-10 23:13 (UTC +02:00)]</li> <li>✓ <b>Abstract Updated</b> [Jan Chrin 02-AUG-10 23:13 (UTC +02:00)]</li> <li>✓ <b>Abstract Owner Changed</b> [Jan Chrin 22-JUL-10 08:54 (UTC +02:00)]</li> <li>✓ <b>Abstract Initial QA Performed</b> [Jan Chrin 22-JUL-10 08:54 (UTC +02:00)]</li> <li>✓ <b>Abstract Created</b> [Jan Chrin 22-JUL-10 08:54 (UTC +02:00)]</li> </ul>
MOIC01	Monday, 14:30	●	Green Set Status	Upload	Download	<ul style="list-style-type: none"> <li>✓ <b>Email:</b> [01-NOV-10 14:42 (UTC +01:00)] <a href="#">HB2010, Paper Submission</a></li> <li>✓ <b>Email:</b> [28-SEP-10 12:13 (UTC +02:00)] <a href="#">HB2010 Transparency Processing Status</a></li> <li>✓ <b>Transparency Complete</b> ● [Michaela Marx 28-SEP-10 12:13 (UTC +02:00)] PPT slides were successfully converted to PDF.</li> <li>✓ <b>File Uploaded</b> [Michaela Marx 28-SEP-10 12:12 (UTC +02:00)] MOIC01_TALK.PDF</li> </ul>

# New subfolder “Transparency Status Maintenance”

- ▶ flexible definition of dot shapes, dot colors and font colors to display the slides processing status



## DIPAC2011 Table Maintenance

Michaela Marx

[Logout](#) [Search](#) [My Schedule](#) [Home](#) [Find Profiles](#)



Transparency Codes : List of file types editor may select for paper assignment.

Column	Comments
TRANSPARENCY_CODE	Primay Key.
TRANSPARENCY_DESCR	Dispaly description. Visible to users
SORT_ORDER	Order displayed on reports, graphs, etc.
EMAIL_MSG	Standard text send to user when transparency code is assigned.
IMAGE_URL	Full URL to "dot" image.
PUBLISHABLE	Indicates if the transparency is acceptable for viewing.
PX_WIDTH	
PX_HEIGHT	
EDOT_FG_COLOR	Foreground color on the EDOT report. Use ##### notation only.
EDOT_BG_COLOR	Background color on the EDOT report. Use ##### notation only.

	Transparency Code	Transparency Descr	Sort Order	Email Msg	Image Url	Publishable	Px Width	Px Height	Edot Fg Color	Edot Bg Color
<a href="#">Delete</a>	G	Green	30		http://www.esh.fnal.go	Yes <input type="checkbox"/>	14	14	BLACK	00FF00
<a href="#">Delete</a>	R	Red	10		http://www.esh.fnal.go	No <input type="checkbox"/>	14	14	WHITE	FF0000
<a href="#">Delete</a>	Y	Yellow	20		http://www.esh.fnal.go	No <input type="checkbox"/>	14	14	BLACK	FFFF00

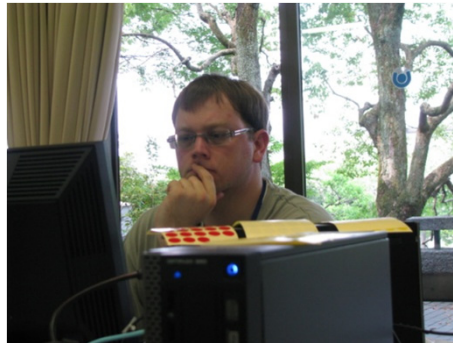
# Processing Transparencies - New Manual, Version 2.1, June 2010



# New Manual, Version 2.1, June 2010

- ▶ the slides processing manual has been rewritten during IPAC'10 (by Michaela with support from...

... Raphael,  
who wrote the new  
split animations macro



... and lots of excellent chocolates and good cookies)



■ ■ ■ ■ ■ ■ ■ ■

### Processing transparencies - a step-by-step guide

This manual gives a detailed description of how to process conference slides to make them ready for publishing. The main goal of processing transparencies is to convert the presented PowerPoint slides to the portable data format PDF.

It is assumed that an SPMS instance has been set up before you start processing the transparencies. All screen shots and examples in this manual are taken from previous conferences and work in progress.

Slides processing site.

Con

1 - Step ..... page 2

2 - How to cover a slides file ..... page 7

3 - Processing slides: Unexpected error messages ..... page 8

4 - Examples of problems ..... page 10

5 - Remarks ..... page 13

Appendix A: The PowerPoint "Capture Show" add-in ..... page 14

Appendix B: The Split Animations add-in for PowerPoint ..... page 17

Author: Michaela Marx, DESY, Hamburg, Version 2.1, June 2010

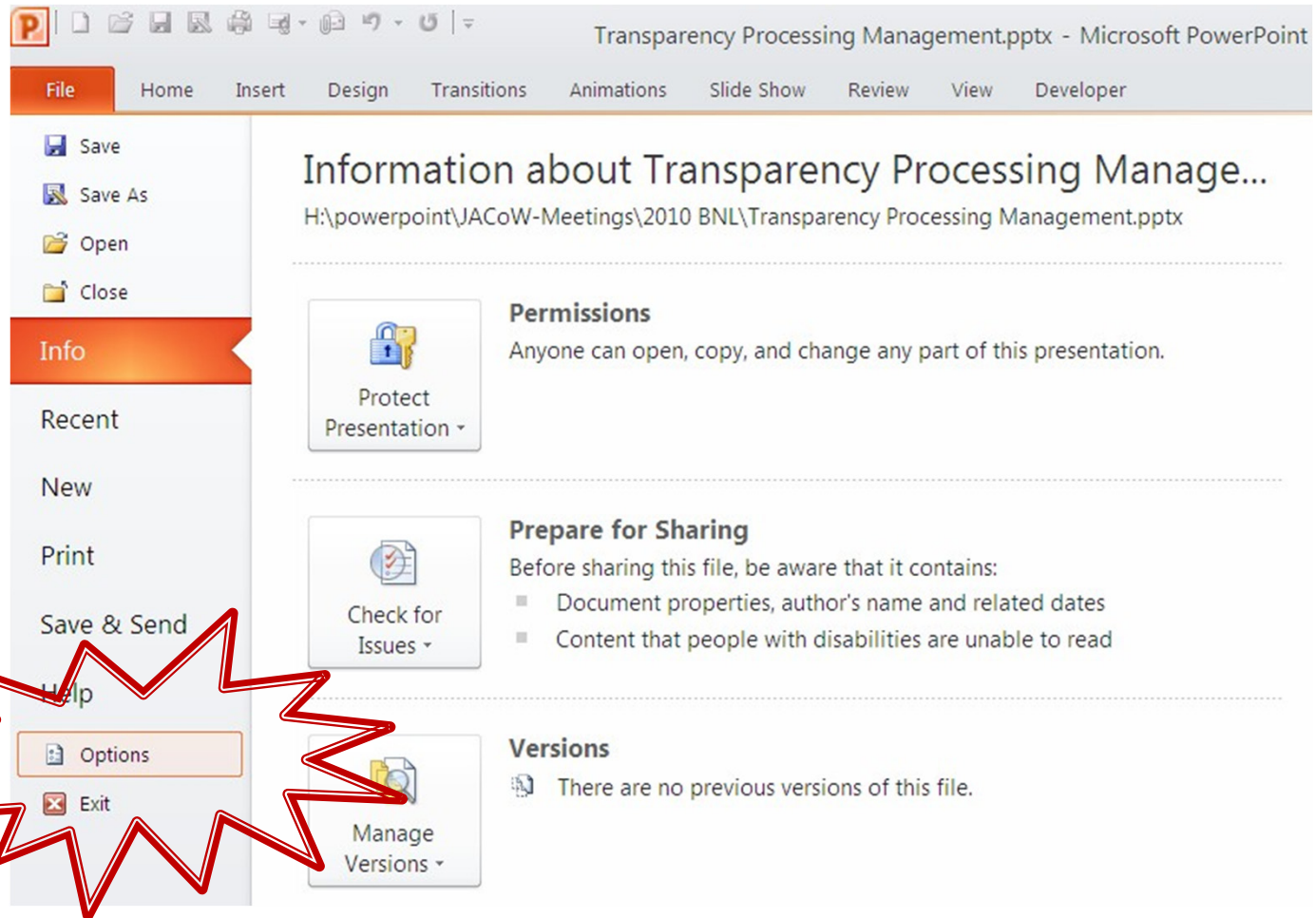
■ ■ ■ ■ ■ ■ ■ ■

## Processing Transparencies – the new “split animations macro”

- ▶ the amazing PowerPoint “capture show” add-in works fine with Office 2003, but not with later versions of Microsoft Office. Therefore it was necessary to develop a new tool to replace the old capture show add-in
- ▶ a so called “split animations macro” for PowerPoint has been written by Raphael to split annoying overlaps on one slide into separate slides
- ▶ the split animations macro has been successfully tested with MS Office 2003 and Office 2007 (during IPAC’10) and in September this year with Office 2010 during the HB2010 workshop in Switzerland

## PowerPoint 2010: How to add the “split animations macro”

**Click** File ► Options ► Add-Ins ► Manage PowerPoint Add-Ins





# PowerPoint 2010: How to add the “split animations macro”

The image shows the PowerPoint 2010 Options dialog box, specifically the Add-Ins section. The 'Add-Ins' tab is selected in the left-hand menu. The main area displays a list of installed add-ins, categorized into Active, Inactive, Document Related, and Disabled. The 'Acrobat PDFMaker Office COM Addin' is listed under Active Application Add-ins. Below the list, details for the selected add-in are shown, including its name, publisher (Adobe Systems, Incorporated), location, and description.

At the bottom of the main dialog, the 'Manage' dropdown menu is open, showing options: PowerPoint Add-ins (selected), COM Add-ins, PowerPoint Add-ins, and Actions. A red circle highlights this menu. A red arrow points from the 'Add New...' button in the 'Add-Ins' dialog box to the 'PowerPoint Add-ins' option in the 'Manage' dropdown.

Name	Location	Type
<b>Active Application Add-ins</b>		
Acrobat PDFMaker Office COM Addin	C:\... Files\Adobe\PDFMaker\Office\PDFMOfficeAddin.dll	COM Add-in
<b>Inactive Application Add-ins</b>		
Custom XML Data	C:\Program Files\Microsoft Office\Office14\OFFRHD.DLL	Document Inspector
Invisible On-Slide Content	C:\Program Files\Microsoft Office\Office14\OFFRHD.DLL	Document Inspector
Off-Slide Content	C:\Program Files\Microsoft Office\Office14\OFFRHD.DLL	Document Inspector
OneNote-Notizen zu PowerPoint-Präsentationen	C:\...ram Files\Microsoft Office\Office14\ONPPTAddin.dll	COM Add-in
Presentation Notes	C:\Program Files\Microsoft Office\Office14\OFFRHD.DLL	Document Inspector

Document Related Add-ins  
No Document Related Add-ins

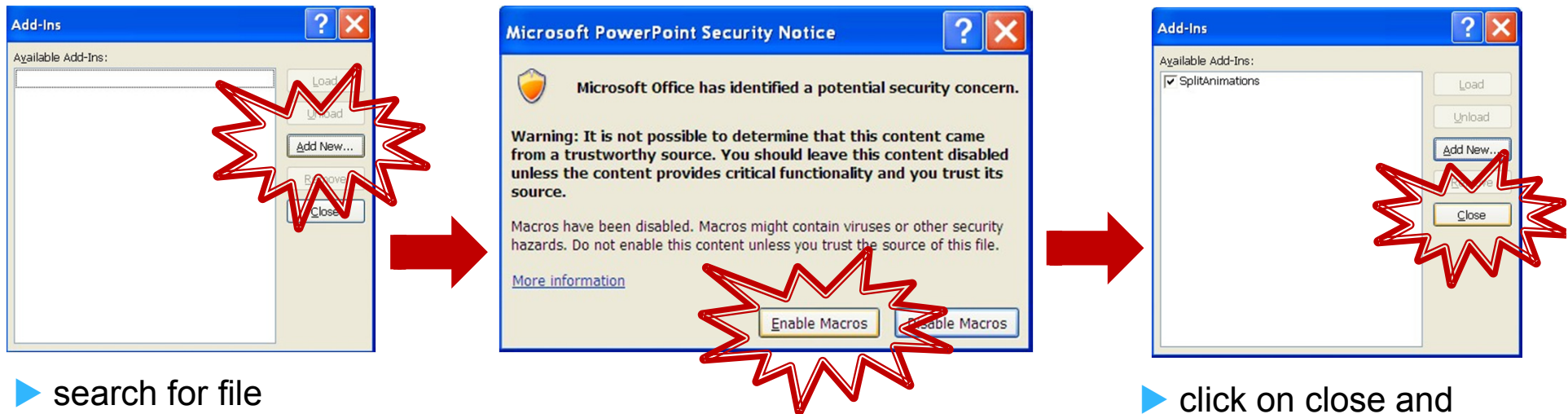
Disabled Application Add-ins  
No Disabled Application Add-ins

Add-in: Acrobat PDFMaker Office COM Addin  
Publisher: Adobe Systems, Incorporated  
Compatibility: No compatibility information available  
Location: C:\Program Files\Adobe\PDFMaker\Office\PDFMOfficeAddin.dll  
Description: Acrobat PDFMaker Office COM Addin

Manage: PowerPoint Add-ins (selected)  
COM Add-ins  
PowerPoint Add-ins  
Actions


Available Add-Ins:  
Load  
Unload  
Add New...  
Remove  
Close

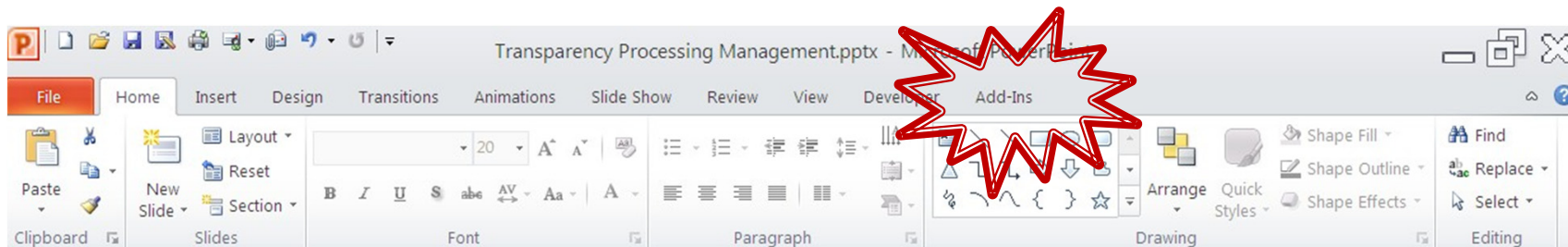
## PowerPoint 2010: How to add the “split animations macro”




▶ search for file  
SplitAnimations.ppa\*

▶ click on close and  
that's it!

 a new tab named “Add-ins” appears at the menu bar



 \*Please ask Raphael or Michaela for the macro file SplitAnimations.ppa. The file will be added to the JACoW home page as soon as possible.

# Example slide containing overlaps

▶ click the “Add-Ins” tab and select “Split Animations”



The screenshot shows a PowerPoint presentation window with the 'Add-Ins' tab selected. A red hand icon points to the 'Split Animations' button. The slide content includes:

- J-CoW Tools : Split Animations** sidebar with a thumbnail of the slide.
- J-PARC** logo.
- RCS history of beam power and** title.
- Branch duct of H<sup>0</sup> dump line and downstream BPM (Hotchi-san and Saha-san's talk)**
  - Due to foil scattering
  - Solve by the minimized foil and additional collimator installation.
- Dispersion maximum point (Hotchi-san's talk)**
  - Due to insufficient chromatic correction.
  - Solve by the AC sextupole power supply
- 20kW MLF user operation** and **120kW MLF user operation** markers on the graph.
- Worse collimator setting cause high activation of secondary collimator and arc** callout.
- Regarding the loss during the injection septum 1 and 2**
  - We also investigate the loss dependence on the peak current.

The graph plots residual dose rate [ $\mu\text{Sv/h}$ ] and the number of accelerated particles per day [#] against Date (2007/10/01 to 2009/10/01). The legend includes: Branch duct for H<sup>0</sup> dump, BPM2-1(Downstream of H<sup>0</sup> branch), Dispersion maximum point in the arc section, Duct during the injection septums, First secondary collimator, and Particle number.

# Example slide split into 5 separate slides

Example TUO2C06\_TALK.PPTX - Microsoft PowerPoint

File Home Insert Design Transitions Animations Slide Show Review View Developer Add-Ins

Split Animations

Custom Toolbars

Slides Outline

1 **RCS history of beam power and residual dose**

2 **RCS history of beam power and residual dose**

3 **RCS history of beam power and residual dose**

4 **RCS history of beam power and residual dose**

5 **RCS history of beam power and residual dose**

**RCS history of beam power and residual dose**

Residual dose rate [ $\mu\text{Sv/h}$ ]

The number of accelerated particles per day [#]

Date

10000  
1000  
100  
10  
1

1E20  
1E19  
1E18  
1E17  
1E16  
1E15

2007/10/01 2008/10/01 2009/10/01

Branch duct for  $H^0$  dump  
BPM2-1(Downstream of  $H^0$  branch)  
Dispersion maximum point in the arc section  
Duct during the injection septums  
First secondary collimator  
Particle number

20kW MLF user operation  
120kW MLF user operation

Click to add notes

Slide 1 of 5 標準デザイン German (Germany) 78%

# Transparency Processing Management

New SPMS Functionality

That's it - thank you 😊