



**Sree Chitra Tirunal Institute for
Medical Sciences and Technology**

Trivandrum

ANNOUNCES

SITE-22



Two-day Workshop on

**Handling
Scientific Images
for Publication :
Techniques & Ethics**

on 30 & 31 March 2022

Venue : AMCHSS Seminar Hall, SCTIMST

Convened by
Division of Academic Affairs &
Biomedical Technology Wing
SCTIMST

Interested Faculty Members, Senior Residents
and Students of SCTIMST may contact DAA
(regoffice@sctimst.ac.in) by e-mail to register

SITE-22



Two-day Workshop on

Handling Scientific Images for Publication : Techniques & Ethics

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Images are integral part in scientific works which bear the proof of research outcome. In research communications, images, drawings and graphical data presentations are included as figures in digital format. Preparation of figures for publication requires certain level of expertise in digital image processing and graphics editing to meet the publication stipulations. At the same time, the processing and editing should be done following ethical practices to preserve the data and scientific information without alteration. This two-day Workshop on "Handling Scientific Images for Publication : Techniques and Ethics" is planned to provide essential elements of preparing images and figures for scientific publication. Apart from basic lectures, it includes demonstrations on digital image preparation techniques. The Workshop will stress the ethical aspects of image processing and data representation in research communications.

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Trivandrum

**HANDLING SCIENTIFIC IMAGES FOR PUBLICATION :
TECHNIQUES AND ETHICS - 2022**

DAY 1	30 March 2022
9.30 - 9.45 am	<i>Intro session – Scope of the Workshop</i>
9.45 - 10.30 am	Images in research - Dr. Anil Kumar PR
<i>Discussion 10 min</i>	
TEA	
10.55 - 11.40 am	Digital image basics - Dr. Manoj Komath
<i>Discussion 10 min</i>	
11.50 - 12.35 am	Image processing with ImageJ - Dr. Naresh Kasoju
<i>Discussion 10 min</i>	
LUNCH	
01.30 - 2.15 pm	Image editing techniques - Dr. Manoj Komath
<i>Discussion 10 min</i>	
2.25 - 03.10 pm	Image editing Vs Acceptable corrections - Dr. Anil Kumar PR
<i>Discussion 10 min</i>	
TEA	
3.35 - 4.20 pm	Image processing – Materials aspects - Dr. NareshKasoju
4.20 - 4.50 pm	Image J tutorial
DAY 2	31 Mar 2022
9.30 - 9.45 am	Recap
9.45 - 10.30 am	Image processing – Biology aspects - Dr. Naresh Kasoju
<i>Discussion 10 min</i>	
TEA	
10.55 - 11.40 am	Preparing figures and line drawings - Dr. Manoj Komath
<i>Discussion 10 min</i>	
11.50 - 12.35 am	Preparing composite images - Dr. Anil Kumar PR
<i>Discussion 10 min</i>	
LUNCH	
01.30 - 2.15 pm	Preparing publication-ready figures - Dr. Naresh Kasoju
<i>Discussion 10 min</i>	
2.25 - 03.10 pm	Image plagiarism - Dr. Anil Kumar PR
<i>Discussion 10 min</i>	
TEA	
3.35 - 4.20 pm	Ethics in image processing - Dr. Manoj Komath
4.20 - 4.50 pm	Conclusion and Feedback

Workshop on
**HANDLING SCIENTIFIC IMAGES FOR PUBLICATION:
TECHNIQUES AND ETHICS**

30th and 31st March 2022
AMCHSS Seminar Hall, SCTIMST

REGISTRATION FORM

Name :
Designation :
Division/Department :
Phone :
Email :

Date:

Signature of Applicant

Recommendation of the Guide/Head of the Department

(Signature of Guide/HoD)

How to Register

Submit the completed Registration form to Division of Academic Affairs at regoffice@sctimst.ac.in
Contact Division of Academic Affairs (Ph: 0471 2524269) for payment of registration fee (Rs. 500/-)
(The fee needs to be remitted after confirmation of participation)