

SEMI Staff Report

March 2021

v1

SEMI Global 2021 Calendar of Events



Event Name	Event Details
SEMICON[®] SOUTHEAST ASIA	August 23-27 [Hybrid] Singapore
SEMICON[®] TAIWAN	September 8-10 Taipei, Taiwan
SEMICON[®] EUROPA	Nov 16-19 Munich, Germany
SEMICON[®] WEST	December 7-9 [Hybrid] San Francisco, CA/USA
SEMICON[®] JAPAN	December 15-17 Tokyo, Japan

SEMI Business Update



SEMIビジネスアップデート

マッキンゼーが語る

半導体業界におけるAIの活用
ー 実例とポテンシャル ー

4/28 水
10:30-11:30 オンライン開催

ファシリテーター
経済レポーター
大里 希世

SEMI会員無料



For more information about “SEMI Business Update”
<https://www.semi.org/jp/events/semi-business-update>



Coming soon!

5/12 (Wed.) 10:30-11:45 「半導体業界に甚大な影響を及ぼす化学物質PFAS規制動向」

Critical Dates for SEMI Standards Ballots



2021	Ballot Submission Deadline	Voting Opens	Voting Closes
Cycle 3	March 9	March 23	April 22
Cycle 4	April 14	April 28	May 28
Cycle 5	May 18	June 1	July 1
Cycle 6	August 3	August 17	September 16
Cycle 7	September 1	September 15	October 15
Cycle 8	October 8	October 22	November 22
Cycle 9	November 16	November 30	December 30

<https://www.semi.org/en/collaborate/standards/ballots>

SEMI Standards Publications



- Total SEMI Standards in portfolio: **1,030**
 - Includes 274 Inactive Standards

Cycle	New	Revised	Reapproved	Withdrawn
January 2021	0	1	6	0
February 2021	1	2	7	0

SEMI Standards Publications



- New Standard(s)

Cycle	Designation	Title	Committee	Region
February 2021	SEMI MS13	Guide for Use of Test Patterns for Characterizing a Deep Reactive Ion Etching (DRIE) Process	MEMS/NEMS	NA

SEMI Standards Publications

- Inactive Standards

Committee	Number of Inactive Standards
Assembly & Packaging	48
Automated Test Equipment	2
Compound Semiconductor Materials	4
Environmental Health & Safety	8
Facilities	15
FPD – Equipment	5
FPD – Factory Automation	14
FPD – Materials & Components	13
Gases	18

SEMI Standards Publications



- Inactive Standards Cont.

Committee	Number of Inactive Standards
Information & Control	37
Liquid Chemicals	26
MEMS	3
Metrics	12
Micropatterning	30
Photovoltaic	1
Physical Interfaces & Carriers	19
Silicon Wafer	11
Traceability	8

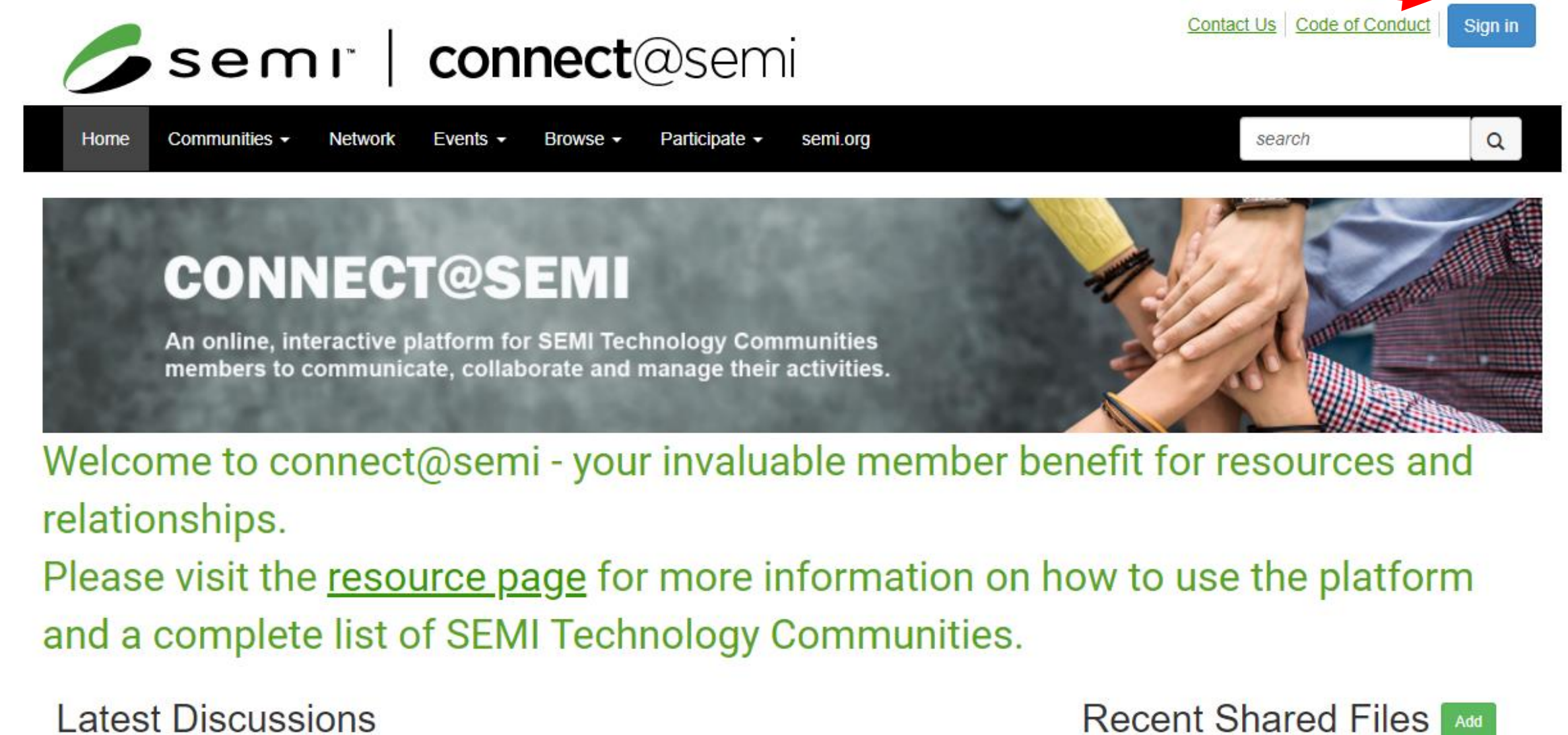
Regulations and Procedure Manual Update



- *Regulations* (November 5, 2020)
 - Clarification on § 6.5, Disbandment of a TC Chapter
 - Requires an RSC to disband a TC Chapter when it is shown to be inactive by failing to:
 - hold meetings for two consecutive years,
 - report activity to its RSC for two consecutive years, or
 - initiate new Standards Documents activities.
- *Procedure Manual* (November 5, 2020)
 - New § 6.1.3.4.1 defining detailed procedures for disbandment of inactive TC Chapters.

connect@semi

- Web link – <https://connect.semi.org>
 - Log in using Standards account (username and password)
- Program Member
 - Can join any task force(s)
 - Post discussion thread
- TF Leader/Community Admin
 - Add member(s)
 - Upload meeting minutes
 - Communicate with TF members
 - Contact your coordinator if a TF Site is desired



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Nonconforming Titles (See PM Appendix 4)



Five-Year Review



SNARF 3-Year Status

(TC Chapter may grant a one-year extension)



SNARF(s) Approved by GCS in between TC Chapter Meetings

