

# PROCEEDINGS OF SPIE

## ***Extreme Ultraviolet (EUV) Lithography IX***

**Kenneth A. Goldberg**

*Editor*

**26 February–1 March 2018  
San Jose, California, United States**

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*Published by*  
SPIE

**Volume 10583**

Proceedings of SPIE 0277-786X, V. 10583

SPIE is an international society advancing an interdisciplinary approach to the science and application of light.

Extreme Ultraviolet (EUV) Lithography IX, edited by Kenneth A. Goldberg, Proc. of SPIE Vol. 10583,  
1058301 · © 2018 SPIE · CCC code: 0277-786X/18/\$18 · doi: 10.1117/12.2325181

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Please use the following format to cite material from these proceedings:

Author(s), "Title of Paper," in *Extreme Ultraviolet (EUV) Lithography IX*, edited by Kenneth A. Goldberg, Proceedings of SPIE Vol. 10583 (SPIE, Bellingham, WA, 2018) Seven-digit Article CID Number.

ISSN: 0277-786X

ISSN: 1996-756X (electronic)

ISBN: 9781510616585

ISBN: 9781510616592 (electronic)

Published by

**SPIE**

P.O. Box 10, Bellingham, Washington 98227-0010 USA

Telephone +1 360 676 3290 (Pacific Time) · Fax +1 360 647 1445

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# Contents

ix Authors  
xiii Conference Committee

---

## PLENARY PRESENTATION

---

- 10583 03 **Moore's law, lithography, and how optics drive the semiconductor industry (Plenary Paper)** [10583-501]

---

## KEYNOTE SESSION

---

- 10583 06 **EUV photolithography: resist progress and challenges (Invited Paper)** [10583-2]

---

## EUV: RESIST PROCESSES: JOINT SESSION WITH CONFERENCES 10583 AND 10586

---

- 10583 07 **Sensitizers in EUV chemically amplified resist: mechanism of sensitivity improvement** [10583-3]
- 10583 08 **Multi-trigger resist patterning with ASML NXE3300 EUV scanner** [10583-4]

---

## EUV: METAL-BASED RESISTS: JOINT SESSION WITH CONFERENCES 10583 AND 10586

---

- 10583 09 **Role of excess ligand and effect of thermal treatment in hybrid inorganic-organic EUV resists** [10583-5]
- 10583 0A **Ti, Zr, and Hf-based molecular hybrid materials as EUV photoresists** [10583-6]
- 10583 0B **Recent status of resist outgas testing for metal containing resists at EIDEC** [10583-7]

---

## EUV PATTERNING I

---

- 10583 0C **EPE fundamentals and impact of EUV: Will traditional design-rule calculations work in the era of EUV? (Invited Paper)** [10583-8]
- 10583 0D **Holistic analysis of aberration induced overlay error in EUV lithography** [10583-9]
- 10583 0E **Defect detection strategies and process partitioning for SE EUV patterning** [10583-10]
- 10583 0F **Characterization and control of EUV scanner dose uniformity and stability** [10583-11]
- 10583 0G **EUV photoresist patterning characterization for imec N7/N5 technology** [10583-12]

10583 OH **EUV for HVM: towards an industrialized scanner for HVM NXE3400B performance update** [10583-13]

---

## EUV PATTERNING II

---

10583 OI **EUV vote-taking lithography: crazy... or not?** [10583-14]

10583 OJ **Evaluation of EUV mask impacts on wafer line-edge roughness using aerial and SEM image analyses** [10583-15]

10583 OK **Comparative stochastic process variation bands for N7, N5, and N3 at EUV** [10583-16]

10583 OL **Single exposure EUV of 32nm pitch logic structures: patterning performance on BF and DF masks** [10583-17]

10583 OM **DDR process and materials for novel tone reverse technique** [10583-18]

---

## RET I

---

10583 ON **SRAF requirements, relevance, and impact on EUV lithography for next-generation beyond 7nm node** [10583-19]

10583 OO **Double patterning at NA 0.33 versus high-NA single exposure in EUV lithography: an imaging comparison** [10583-20]

10583 OP **Model based high NA anamorphic EUV RET** [10583-21]

10583 OQ **Impact of aberrations in EUV lithography: metal to via edge placement control** [10583-22]

---

## EUV OPTICS

---

10583 OS **Diffuser concepts for in-situ wavefront measurements of EUV projection optics** [10583-24]

---

## PATTERNING AND ETCH FOR EUV: JOINT SESSION WITH CONFERENCES 10583 AND 10589

---

10583 OU **Electrical comparison of iN7 EUV hybrid and EUV single patterning BEOL metal layers** [10583-26]

10583 OV **Inorganic hardmask development for EUV patterning** [10583-27]

---

## RET II

---

10583 OW **Self-aligned block and fully self-aligned via for iN5 metal 2 self-aligned quadruple patterning** [10583-29]

- 10583 0X **EUV contact-hole local CD uniformity optimization for DRAM storage node application** [10583-30]
- 10583 0Y **Illumination source optimization in EUV lithography for staggered contact holes and pillars for DRAM applications** [10583-31]
- 10583 0Z **A comparison of different methods of characterizing EUV photoresist shrinkage** [10583-32]

---

#### EUV MASK

---

- 10583 10 **EUV mask lifetime testing using EBL2** [10583-33]
- 10583 11 **Aerial image based metrology of EUV masks: recent achievements, status, and outlook for the AIMS EUV platform** [10583-34]
- 10583 12 **Attenuated PSM for EUV: Can they mitigate 3D mask effects?** [10583-35]
- 10583 13 **EUVL back-insertion layout optimization** [10583-36]
- 10583 14 **Impact of EUV mask absorber sidewall angle on patterning robustness** [10583-37]

---

#### EUV SOURCE

---

- 10583 18 **High-power LPP-EUV source with long collector mirror lifetime for high volume semiconductor manufacturing** [10583-41]
- 10583 19 **Increasing EUV source efficiency via recycling of radiation power** [10583-43]
- 10583 1C **A tabletop coherent EUV source for commercial EUVL metrology and imaging applications** [10583-72]
- 10583 1D **Effects of chamber conditions on EUV source efficiency and optical system performance during high-frequency operation** [10583-63]

---

#### EUV MASK DEFECTIVITY

---

- 10583 1E **CNTs in the context of EUV pellicle history** [10583-47]
- 10583 1F **Printability estimation of EUV blank defect using actinic image** [10583-48]
- 10583 1G **Actinic EUV scatterometry for parametric mask quantification** [10583-49]
- 10583 1H **A comparative study of EUV absorber materials using lensless actinic imaging of EUV photomasks** [10583-50]
- 10583 1I **Through-pellicle inspection of EUV masks** [10583-51]

---

## EUV RESIST ROUGHNESS

---

- 10583 1K **Stochastic effects in EUV lithography** [10583-53]
- 10583 1L **High-resolution EUV lithography using a multi-trigger resist** [10583-54]
- 10583 1M **Constructing a robust PSCAR process for EUV** [10583-55]
- 10583 1N **Systematic assessment of the contributors of line edge roughness in EUV lithography using simulations** [10583-56]

---

## NOVEL EUV RESIST CONCEPTS

---

- 10583 1P **EUV metal oxide hybrid photoresists: ultra-small structures for high-resolution patterning** [10583-58]
- 10583 1Q **Evaluation of high-resolution and sensitivity of n-CAR hybrid resist for sub-16nm or below technology node** [10583-59]
- 10583 1R **Ultra-sensitive EUV resists based on acid-catalyzed polymer backbone breaking** [10583-60]

---

## POSTER SESSION

---

- 10583 1S **Extreme ultraviolet mask multilayer material variation impact on horizontal to vertical pattern bias** [10583-61]
- 10583 1T **Low-stress and high-reflectance Mo/Si multilayers for EUVL by magnetron sputtering deposition with bias assistance** [10583-62]
- 10583 1U **Patterning mechanism of metal based hybrid EUV resists** [10583-64]
- 10583 1V **Resist coating and developing process technology toward EUV manufacturing sub-7nm node** [10583-65]
- 10583 1W **Chemically amplified EUV resists approaching 11nm half-pitch** [10583-66]
- 10583 1X **Exploring EUV and SAQP patterning schemes at 5nm technology node** [10583-67]
- 10583 20 **A study on enhancing EUV resist sensitivity (2)** [10583-70]
- 10583 21 **Ultimate patterning limits for EUV at 5nm node and beyond** [10583-73]
- 10583 22 **Thermomechanical changes of EUV mask and absorber dependency** [10583-74]
- 10583 23 **Theoretical modeling of PEB procedure on EUV resist using FDM formulation** [10583-75]

- 10583 26 **EUVL Gen 2.0: key requirements for constraining semiconductor cost in advanced technology node manufacturing** [10583-78]
- 10583 28 **Key components development progress updates of the 250W high-power LPP-EUV light source** [10583-42]



# Authors

Numbers in the index correspond to the last two digits of the seven-digit citation identifier (CID) article numbering system used in Proceedings of SPIE. The first five digits reflect the volume number. Base 36 numbering is employed for the last two digits and indicates the order of articles within the volume. Numbers start with 00, 01, 02, 03, 04, 05, 06, 07, 08, 09, 0A, 0B...0Z, followed by 10-1Z, 20-2Z, etc.

- |  |                                       |
|--|---------------------------------------|
| Abe, Tamotsu, 18, 28                   | Decoster, Stefan, 0U                  |
| Adelmann, Christoph, 1E                | De Gendt, Stefan, 07                  |
| Ahn, Chang-Nam, 0X, 0Y                 | Dei, Satoshi, 1M                      |
| Akiteru, Ko, 0E                        | de Klerk, Jos, 0H                     |
| Argitis, Panagiotis, 1R                | Demand, Marc, 0L, 1V                  |
| Arnold, John, 0E                       | De Poortere, E., 0L                   |
| Bai, Kunlun, 0K                        | De Silva, Anuja, 0E, 0V               |
| Bailey, Todd, 0N, 1N                   | De Simone, Danilo, 07, 08, 0G, 1M     |
| Baljozovic, Milos, 0A                  | Deutz, Alex, 10                       |
| Ban, Chung-Hyun, 22                    | Dietzel, Martin, 0J, 11               |
| Bauer, Markus, 12                      | Dikkens, Manfred, 0S                  |
| Bäumer, Stefan, 0S                     | Drissi, Y., 0L                        |
| Bekaert, Joost, 0I, 0L, 0U             | Dusa, M., 0L                          |
| Bekman, Herman, 10                     | Dutta, Ashim, 0V                      |
| Béral, Christophe, 0I, 0U              | Ekinci, Yasin, 0A, 1H, 1I, 1L, 1R, 1W |
| Biafore, John J., 0K, 1N               | El-Mekki, Zaid, 0U                    |
| Biesemans, Serge, 0L, 1M               | Engelen, Wouter, 0S                   |
| Blanco Carballo, Victor, 0G, 0L, 0U    | Enomoto, Masashi, 1V                  |
| Blankenship, David, 0K                 | Erdmann, Andreas, 12                  |
| Bömmels, Jürgen, 0U                    | Ervin, Joseph, 0W                     |
| Bouten, Sander, 0I                     | Evanschitzky, Peter, 12               |
| Brendler, Andrew C., 0C                | Fan, Shuhai, 0Z                       |
| Briggs, Basoene, 0U                    | Feigl, Torsten, 0S                    |
| Briggs, Benjamin, 0E                   | Felix, Nelson M., 0E, 0V              |
| Broman, Pär, 0Y                        | Fenger, Germain, 0P, 0Q               |
| Brunner, Timothy A., 0C, 0I, 0J        | Fernandez, Sara, 1H, 1I               |
| Cabrera, Yasiel, 09                    | Finders, Jo, 0Y                       |
| Capelli, Renzo, 0J, 11                 | Fisser, Geert, 0H                     |
| Carcasi, Michael, 1M                   | Foubert, Philippe, 1M, 1V             |
| Castellanos, Sonia, 0A                 | Franke, Joern-Holger, 0L, 0W          |
| Chabal, Yves J., 09                    | Fühner, Tim, 14                       |
| Chen, Xuemei, 0C, 0D, 0J               | Fumar-Pici, Anita, 0X                 |
| Chen, Yulu, 0D                         | Gabor, Allen H., 0C, 0D               |
| Chesneau, A., 13                       | Gallagher, Emily, 1E                  |
| Cho, Maenghyo, 23                      | Gao, Weimin, 0O, 14, 1S               |
| Choi, HeungSoo, 0E                     | Garlick, Jon, 1C                      |
| Choi, Joonmyung, 23                    | Garrido Olvera, Karen, 1W             |
| Chowdhury, Yassin, 0S                  | Ghosh, Subrata, 1Q                    |
| Chunder, Anindarupa, 1N                | Giannelis, Emmanuel P., 06, 1P, 1U    |
| Ciofi, Ivan, 0U                        | Gillijns, W., 0L                      |
| Civay, D., 13                          | Gonsalves, Kenneth E., 1Q             |
| Clifford, Chris, 0P                    | Goodwin, Francis, 0D                  |
| Corliss, Dan, 0F                       | Graves, Trey, 0K                      |
| Cornell, Roger, 0Z                     | Guo, Jing, 0V                         |
| Culp, James A., 0C                     | Guo, Vivian Wei, 0N                   |
| Custers, Rolf, 1W                      | Halder, Sandip, 0W                    |
| Dawson, Guy, 08, 1L                    | Hamed Fatehy, Ahmed, 1X, 21           |
| Debacker, Peter, 26                    | Hamieh, Bassem, 0E                    |
| De Bisschop, Peter, 0G, 0I, 0K, 0U, 1K | Harada, Tetsuo, 20                    |

- Hashimoto, Yusaku, 0E, 1V  
 Hassanein, Ahmed, 19  
 Hayashi, Hideyuki, 28  
 Helfenstein, Patrick, 1H, 1I  
 Hellweg, Dirk, 0J, 11  
 Hendrickx, Eric, 0I, 0L, 0O, 0P, 0U, 12, 1K  
 Hetzer, Dave, 0E  
 Heylen, Nancy, 0U  
 Hoefnagels, Rik, 1W  
 Hontake, Koichi, 0E  
 Hoppe, Wolfgang, 0O  
 Hori, Masafumi, 1M  
 Hori, Tsukasa, 18, 28  
 Hsu, S., 0L  
 Huli, Lior, 0E  
 Hutcheson, G. Dan, 03  
 Huyghebaert, Cedric, 1E  
 Hyun, Yoonsuk, 0Y  
 Ichinomiya, Hiroshi, 0E, 1V  
 Ide, Hiroyuki, 1M  
 Ishii, Takuya, 28  
 Isono, Mariko, 20  
 Isayan, Artak, 1S  
 Itou, Noritoshi, 28  
 Jain, Ankit, 0E  
 Jayaram, Srividya, 0N  
 Jeong, Changyoung, 23  
 Jia, J., 0L  
 Jiang, Fan, 0N, 0P, 1X  
 Jiang, Jing, 07  
 Jin, Chunshui, 1T  
 Johnson, Kenneth C., 19  
 Johnson, Rick, 0F  
 Jonckheere, Rik, 1F  
 Jourdan, Nicolas, 0U  
 Juncker, Aurelie, 0W  
 Jung, Thomas, 0A  
 Kai, Akiko, 0E  
 Kamei, Yuya, 1M, 1V  
 Kamo, Takashi, 1F  
 Kandel, Yudhishthir, 14, 1S  
 Kang, Junghyun, 0Y  
 Kapteyn, Henry, 1C  
 Kasahara, Kazuki, 1P, 1U  
 Kawakami, Shinichiro, 0E, 1V  
 Kawasaji, Yasufumi, 18, 28  
 Kazazis, Dimitrios, 0A, 1H, 1I, 1L, 1R  
 Kesters, Els, 0U  
 Kersteen, Grizelda, 0J, 11  
 Kim, Heebom, 23  
 Kim, Hwan, 0Y  
 Kim, Muyoung, 23  
 Kim, Ryoung-han, 0L, 0O, 0U, 26  
 Kling, Michael, 0D  
 Koch, Markus, 11  
 Kodama, Takeshi, 18, 28  
 Kondo, Yoshihiro, 1M  
 Kosma, Vasiliki, 06, 1P, 1U  
 Kotb Ali, Rehab, 1X, 21  
 Koufakis, Eleftherios, 1R  
 Kozawa, Takahiro, 07  
 Kriese, Michael, 0S  
 Kupers, Michiel, 0I, 0L  
 Kutrzeba Kotowska, Bogumila, 0U  
 Lafferty, Neal, 0Q, 1X, 21  
 Laffosse, E., 13  
 Larivière, Stéphane, 0U  
 Latypov, Azat, 1N  
 Laubis, Christian, 1E  
 Lazzarino, Frederic, 0W  
 Lee, Byunghoon, 23  
 Lee, Inhwon, 0Y  
 Lee, Jae Uk, 1E  
 Lee, Sung-Gyu, 22  
 Lemley, Corey, 0E  
 Lenox, Chet, 0E  
 Levasier, Leon, 0H  
 Levinson, Harry J., 0C, 1N  
 Li, Chun, 1T  
 Li, Hailiang, 1T  
 Li, Wenxin, 0Z  
 Liebmann, Lars, 0D  
 Lim, Chang-Moon, 0X, 0Y  
 Lim, Mijung, 0X  
 Limpens, Maurice P. M. A., 10  
 Liu, Eric, 0E  
 Liu, Yu, 1T  
 Liubich, Vlad, 0P  
 Lorusso, Gian, 0G  
 Lucas, Kevin, 0O  
 Luo, Feixiang, 0D  
 Mallik, Arindam, 0U, 26  
 Manouras, Theodoros, 1R  
 Mansfield, Scott, 0N, 0Z  
 Mao, Ming, 0L, 0U  
 Mariano, Marina, 1E  
 Maruyama, Ken, 1M  
 Matham, Shravan, 0E  
 Matsumoto, Yoko, 20  
 Mattson, Eric C., 09  
 McClelland, Alexandra, 08, 1L  
 McIntyre, Greg, 0L, 0U, 26  
 McNamara, John, 0Y  
 Meeuwissen, Marieke, 1W  
 Meiling, Hans, 0H  
 Meli, Luciana, 0E, 0F, 0V  
 Melvin, Lawrence S., III, 0O, 14, 1S  
 Mesilhy, Hazem, 12  
 Mignot, Yann, 0E, 0V  
 Mikami, Shinji, 0B  
 Minekawa, Yukie, 1M  
 Minnaert, Arthur, 0H  
 Miyake, Masayuki, 1M  
 Miyao, Kenichi, 28  
 Mizoguchi, Hakaru, 18, 28  
 Mochi, Iacopo, 1H, 1I, 1W  
 Mocuta, Dan, 0U  
 Moinuddin, Mohamad Ghulam, 1Q  
 Moon, Junghwan, 23  
 Moors, Roel, 0H

- Moriya, Teruhiko, 1M  
 Mountfort, Eric, 1C  
 Murdoch, Gayle, 0W  
 Nafus, Kathleen, 0L, 1M, 1V  
 Nagahara, Seiji, 1M  
 Nagai, Tomoki, 1M  
 Naito, Michiya, 20  
 Nakagawa, Hisashi, 1M  
 Nakajima, Makoto, 0M  
 Nakarai, Hiroaki, 18, 28  
 Nakashima, Hideo, 1M  
 Naruoka, Takehiko, 1M  
 Naulleau, Patrick, 1G  
 Neureuther, Andrew, 1G  
 Nowak, Krzysztof M., 18  
 Ober, Christopher K., 06, 1P, 1U  
 Oh, Hye-Keun, 22  
 Okamoto, Takeshi, 28  
 Oliver, John, 1D  
 Oshima, Akihiro, 1M  
 Park, Daniel, 0X  
 Park, Eun-Sang, 22  
 Park, Jae-Hun, 22  
 Peeters, Rudy, 0H  
 Petersen, John S., 1M  
 Petrillo, Karen, 0E  
 Philipsen, Vicky, 0O, 12  
 Pieters, Marco, 0H  
 Pollentier, Ivan, 1E  
 Popescu, Carmen, 08, 1L  
 Portale, Giuseppe, 0A  
 Pradeep, Chullikkattil P., 1Q  
 Raghunathan, Ananthan, 0Q  
 Rajeev, Rajendran, 1H, 1I  
 Ready, Pulikanti Guruprasad, 1Q  
 Rio, D., 0L  
 Rispens, Gijsbert, 0Y, 1W  
 Robertson, Stewart, 0K  
 Robinson, Alex P. G., 08, 1L  
 Robinson, Chris, 0E, 0F  
 Ronse, Kurt, 0U, 26  
 Roth, John, 08, 1L  
 Rupich, Sara M., 09  
 Rutigliani, Vito, 0G  
 Saitou, Takashi, 18, 28  
 Sakai, Kazunori, 06, 1P, 1U  
 Sakamoto, Rikimaru, 0M  
 Saville, Barry, 0E  
 Schasfoort, Ad, 0S  
 Schiffelers, Guido, 0I, 0L  
 Schmidt, Daniel, 0D  
 Scholze, Frank, 1E  
 Sekiguchi, Atsushi, 20  
 Seong, Nak, 0X  
 Shang, Shumay, 0Q  
 Sharma, Satinder K., 1Q  
 Shearer, Jeffrey, 0E  
 Sherwin, Stuart, 1G  
 Shibayama, Wataru, 0M  
 Shigaki, Shuhei, 0M  
 Shima, Motoyuki, 1M  
 Shimada, Ryo, 1M  
 Shimoaoki, Takeshi, 0E  
 Shiobara, Eishi, 0B  
 Shiozawa, Takahiro, 1V  
 Shiraishi, Gosuke, 1M  
 Shiraishi, Yutaka, 18, 28  
 Shite, Hideo, 1V  
 Sizuk, Tatyana, 19, 1D  
 Sizuk, Valeryi, 19  
 Smits, Joost, 0H  
 Sonoda, Akihiro, 1V  
 Soumangne, George, 18  
 Storm, Arnold J., 10  
 Sturtevant, John, 0Q  
 Sun, Lei, 0D  
 Sun, Yuyang, 0N  
 Tagawa, Seiichi, 1M  
 Takeda, Satoshi, 0M  
 Takeshita, Kazuhiro, 1M  
 Tamura, Mamoru, 0M  
 Tan, L. E., 0L  
 Tanaka, Hiroshi, 18  
 Tanaka, Koichiro, 0E  
 Tasdemir, Zuhal, 1W  
 te Sligte, Edwin, 10  
 Theis, Wolfgang, 08, 1L  
 Timmermans, Marina Y., 1E  
 Tókei, Zsolt, 0U  
 Tomono, Masaru, 1M  
 Trichkov, Alexander, 0N  
 Ueno, Yoshifumi, 28  
 Utsumi, Yoshiyuki, 20  
 Vaglio Pret, Alessandro, 0K  
 Vamvakaki, Maria, 1R  
 van de Kerkhof, Mark A., 0H, 0I, 0S  
 Vandenbergh, Geert, 07, 08, 0G, 1M  
 Van den Heuvel, Dieter, 0U  
 van der Veen, Marleen H., 0U  
 van Es, Roderik, 0H  
 van Putten, Michel, 10  
 van Veldhoven, Jacqueline, 10  
 Verdonck, Patrick, 0U  
 Verduijn, Erik, 0I, 0J  
 Verhoeven, Eric, 0H  
 Verslujs, Janko, 0U  
 Vesters, Yannick, 07, 08, 0G  
 Vincent, Benjamin, 0W  
 Viswanathan, Ramya, 0Z  
 Vockenhuber, Michaela, 0A, 1W  
 Voogd, Robbert Jan, 0S  
 Wan, Danny, 0U  
 Wang, Hui, 1T  
 Wang, Liping, 1T  
 Wang, Ziyang, 0Y  
 Watanabe, Takeo, 20  
 Watanabe, Yukio, 18, 28  
 Westerhuis, Evert, 0S  
 Wiaux, Vincent, 0O, 0P  
 Wilson, Christopher J., 0U

Wolke, Conrad, 11  
Wood, Obert, 0D, 0J  
Word, James, 1X, 21  
Wu, Chien-Ching, 10  
Wu, Lianjia, 0A  
Xie, Changqing, 1T  
Xie, Yao, 1T  
Xu, Hong, 06, 1P, 1U  
Yamada, Kenji, 0B  
Yamada, Tsuyoshi, 18  
Yamamoto, Hiroki, 07  
Yamane, Takeshi, 1F  
Yamazaki, Taku, 18, 28  
Yan, Qiliang, 1S  
Yanagida, Tatsuya, 18, 28  
Yang, Kou, 1P  
Yao, Shun, 1T  
Yao, Yiping, 0V  
Yildirim, Oktay, 1W  
Yin, Lianghong, 0Q  
Yoshihara, Kosuke, 1M  
Yoshitake, S., 1H  
Yu, Bo, 1T  
Yu, Jie, 1T  
Yuan, Weirong, 1D  
Zeitner, Uwe, 0S  
Zhang, Haitao, 1T  
Zhang, Hongxin, 0Z  
Zhang, Xiaoshi, 1C  
Zhang, Xima, 0N  
Zhao, Shuo, 0D  
Zhuang, Larry, 0N

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Keynote Session

**Kenneth A. Goldberg**, Lawrence Berkeley National Laboratory  
(United States)  
**Nelson M. Felix**, IBM Corporation (United States)

EUV: Resist Processes: Joint session with conferences 10583 and 10586

**Thomas I. Wallow**, ASML Brion (United States)  
**James W. Thackeray**, Dow Electronic Materials (United States)

EUV: Metal-based Resists: Joint session with conferences 10583 and 10586

**Jason K. Stowers**, Inpria Corporation (United States)  
**Christopher S. Ngai**, Applied Materials, Inc. (United States)

EUV Patterning I

**Soichi Inoue**, Toshiba Corporation (Japan)  
**Bryan S. Kasprowicz**, Photronics, Inc. (United States)

EUV Patterning II

**Yoonsuk Hyun**, SK Hynix, Inc. (Korea, Republic of)  
**Moshe E. Preil**, KLA-Tencor Corporation (United States)

RET I

**Emily E. Gallagher**, IMEC (Belgium)  
**Patrick P. Naulleau**, Lawrence Berkeley National Laboratory  
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EUV Optics

**Jos P. Benschop**, ASML Netherlands B.V. (Netherlands)

Speed Talks Poster Previews

**Kenneth A. Goldberg**, Lawrence Berkeley National Laboratory  
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**Nelson M. Felix**, IBM Corporation (United States)

Patterning and Etch for EUV: Joint session with conferences 10583  
And 10589

**Seong-Sue Kim**, SAMSUNG Electronics Company, Ltd.  
(Korea, Republic of)

**Richard S. Wise**, Lam Research Corporation (United States)

RET II

**Daniel A. Corliss**, IBM Corporation (United States)

**Martin Burkhardt**, IBM Thomas J. Watson Research Center  
(United States)

EUV Mask

**Ted Liang**, Intel Corporation (United States)

**Emily E. Gallagher**, IMEC (Belgium)

Special Session: Three Points on Shot Noise, 100 Years Later

**Kenneth A. Goldberg**, Lawrence Berkeley National Laboratory  
(United States)

**Nelson M. Felix**, IBM Corporation (United States)

EUV Source

**Akiyoshi Suzuki**, Gigaphoton Inc. (Japan)

**Kurt G. Ronse**, IMEC (Belgium)

EUV Mask Defectivity

**Naoya Hayashi**, Dai Nippon Printing Company, Ltd. (Japan)

**Yasin Ekinci**, Paul Scherrer Institut (Switzerland)

EUV Resist Roughness

**Allen H. Gabor**, GLOBALFOUNDRIES Inc. (United States)

**Anna Lio**, Intel Corporation (United States)

Novel EUV Resist Concepts

**Robert L. Brainard**, SUNY CNSE/SUNYIT (United States)

**Florian Gstrein**, Intel Corporation (United States)

