

### UNITED STATES COPYRIGHT OFFICE

# Section 1201 Roundtable

James Madison Memorial Building, Mumford Room Washington, DC

The schedule below represents the Copyright Office's best estimate of the times required for each panel. Daily schedules may be adjusted slightly if necessitated during the course of hearings, but panels will not begin earlier than scheduled. To ensure that panels start close to the scheduled times, participants should arrive at least thirty minutes before their scheduled panel. Please note that space is limited. Observers are welcome but will be seated on a first come, first served basis.

# Tuesday, April 10, 2018

9:00 - 11:00 AM

#### PROPOSED CLASS 7

#### Computer Programs — Repair

This proposed class seeks expansion of the existing exemption relating to diagnosis, repair, and modification of motorized land vehicles, except for computer programs primarily designed for the control of telematics or entertainment systems.

#### IN SUPPORT

Aaron Lowe Auto Care Association

Andrew Shore Association of Service and Computer Dealers

International

Jonathan Band Owners' Rights Initiative
Mike Kealey Dorman Products, Inc.

#### IN OPPOSITION

Bruce Turnbull AACS LA
David J. Taylor DVD CCA

J. Matthew Williams Association of American Publishers,

Entertainment Software Association, Motion Picture Association of America, Inc., and Recording Industry Association of America

("Joint Creators II")

11:00 - 11:30 AM BREAK

#### 11:30 AM - 1:30 PM

#### **PROPOSED CLASS 10**

# Computer Programs — Security Research

This proposed class seeks expansion of the existing exemption relating to good-faith security research of computer programs that operate devices and machines primarily designed for use by individual consumers (including voting machines), motorized land vehicles, or medical devices designed for implantation in patients and corresponding personal monitoring systems (codified at 37 CFR 201.40(b)(7)).

#### **IN SUPPORT**

Blake Reid, Alex Kimata, Samuelson-Glushko Technology Law and

and Brett Hildebrand Policy Clinic Harley Geiger Rapid7

J. Alex Halderman University of Michigan Center for Computer

Security and Society

Jay Freeman SaurikIT

Joseph Lorenzo Hall Center for Democracy & Technology
Kit Walsh Electronic Frontier Foundation

#### IN OPPOSITION

Bruce Turnbull AACS LA

Chris Mohr Software & Information Industry Association

Christian Troncoso BSA | The Software Alliance

David J. Taylor DVD CCA

J. Matthew Williams Joint Creators II

Jonathan Zuck ACT | The App Association

Steve Englund Dominion Election Systems, Election Systems & Software, and Hart InterCivic ("Election

System Providers")

## Wednesday, April 11, 2018

9:00 - 10:30 AM

#### **PROPOSED CLASS 3**

### Audiovisual Works — Space-Shifting

This proposed class would allow circumvention of access controls on lawfully made and acquired audiovisual works for the purpose of noncommercial space-shifting or format-shifting.

#### **IN SUPPORT**

John Mitchell OmniQ Keith Chatfield SolaByte

#### IN OPPOSITION

Bruce Turnbull AACS LA
David J. Taylor DVD CCA
J. Matthew Williams Joint Creators II

10:30 - 11:00 AM BREAK

11:00 AM - 1:00 PM

#### PROPOSED CLASS 1

# Audiovisual Works — Criticism and Comment — E-Books and Filmmaking

For Class 1, because multiple proposals seek expansion of existing exemptions for circumvention of access controls protecting excerpts of motion pictures on DVDs, Blu-Ray discs, and digitally transmitted video for purposes of criticism and comment by various users—which raise some shared concerns — the Office grouped them into one class. This panel will primarily focus on issues pertaining to the petitions seeking to expand the current exemption for multimedia e-books offering film analysis (codified at 37 CFR 201.40(b)(1)(iii)) and the current exemption for uses in documentary films (codified at 37 CFR 201.40(b)(1)(i)) by removing the "documentary" limitation.

#### IN SUPPORT

Blake Reid, Angel Antkers, and Susan Miller Senioned Seni

Brianna Schofield Authors Alliance
Heidi Tandy Organization for Transformative Works
Jack Lerner, Brian Tamsut, UCI Intellectual Property, Arts, and

Jack Lerner, Brian Tamsut, Cristen Fletcher, Jovan C. Ardy,

Lauren Wertheimer, and

Shaia Araghi

Jim Morrissette Kartemquin Educational Films, Inc.

Josh Welsh Film Independent

Michael C. Donaldson Film Independent, International Documentary

**Technology Clinic** 

Association, Kartemquin Educational Films, Inc., Independent Filmmaker Project, University of Film and Video Association, The Alliance for Media Arts + Culture ("Joint Filmmakers")

Patricia Aufderheide American University
Peter Midgley Brigham Young University

#### IN OPPOSITION

Bruce Turnbull AACS LA
David J. Taylor DVD CCA
J. Matthew Williams Joint Creators II

#### 2:30 - 4:30 PM

#### PROPOSED CLASS 1

# Audiovisual Works — Criticism and Comment — Educational and Cross-Category

For Class 1, because multiple proposals seek expansion of existing exemptions for circumvention of access controls protecting excerpts of motion pictures on DVDs, Blu-Ray discs, and digitally transmitted video for purposes of criticism and comment by various users — which raise some shared concerns — the Office grouped them into one class. This panel will primarily focus on issues relating to the elimination of limitations on the types of user or use, and the proposed expansion of the existing exemptions relating to education uses.

#### IN SUPPORT

Jonathan Band Library Copyright Alliance
Peter Decherney Joint Educators

Peter Midgley Brigham Young University
Renee Hobbs Media Education Lab

#### IN OPPOSITION

Bruce Turnbull AACS LA
David J. Taylor DVD CCA
J. Matthew Williams Joint Creators II

# Thursday, April 12, 2018

9:00 - 11:00 AM

#### **PROPOSED CLASS 2**

### Audiovisual Works — Accessibility

This proposed class would permit circumvention of TPMs for motion pictures by "disability services offices, organizations that support people with disabilities, libraries, and other units at educational institutions that are responsible for fulfilling those institutions' legal and ethical obligations to make works accessible to people with disabilities," "where circumvention is undertaken for the purpose of making a motion picture accessible to people with disabilities, including through the provision of closed and open captions and audio description."

#### IN SUPPORT

Blake Reid, John Schoppert, and Sophia Galleher Jonathan Band

and Policy Clinic Library Copyright Alliance

Shannon Cowling

Association of Transcribers & Speech-to-text

Providers and Kent State University

Samuelson-Glushko Technology Law

#### IN OPPOSITION

None

11:00 - 11:30 AM BREAK

11:30 AM - 1:00 PM

#### **PROPOSED CLASS 6**

### Computer Programs — Jailbreaking

This proposed class would allow circumvention of TPMs protecting "general-purpose portable computing devices" to allow the devices to interoperate with or to remove software applications ("jailbreaking").

#### IN SUPPORT

Jay Freeman SaurikIT

Mitchell Stoltz Electronic Frontier Foundation

#### IN OPPOSITION

David Hughes Recording Industry Association of America

J. Matthew Williams Joint Creators II

Jonathan Zuck ACT | The App Association

1:00 - 2:00 PM BREAK

#### 2:00 - 4:00 PM

#### **PROPOSED CLASS 9**

# Computer Programs — Software Preservation

This proposed class would allow circumvention of TPMs "on lawfully acquired software" by "libraries, archives, museums, and other cultural heritage institutions" "for the purposes of preserving software and software-dependent materials."

#### IN SUPPORT

Henry Lowood

Jay Freeman SaurikIT

Jessica Meyerson and Software Preservation Network

Kendra Albert

Jonathan Band Library Copyright Alliance
Jonathan Zuck ACT | The App Association
Lyndsey Jane Moulds Rhizome at the New Museum

#### IN OPPOSITION

Bruce Turnbull AACS LA

Chris Mohr Software & Information Industry Association

Christian Troncoso BSA | The Software Alliance

David J. Taylor DVD CCA

J. Matthew Williams Joint Creators II

4:00 - 4:30 PM BREAK

4:30 - 5:00 PM

# Washington, DC Audience Participation

Panelists from previous sessions and observers may sign up at the hearing to comment on topics discussed during earlier panels or raise and discuss other pertinent issues (limited availability). This panel will also allow witnesses to testify for a class where the public hearing is being held in Los Angeles.

#### **IN SUPPORT**

Class 5:

Jonathan Band Owners' Rights Initiative

# Friday, April 13, 2018

9:00 - 10:30 AM

#### **PROPOSED CLASS 12**

# Computer Programs — 3D Printing

This proposed class would expand the current exemption for computer programs that operate 3D printers (codified at 37 CFR 201.40(b)(9)) to allow use of non-manufacturer-approved feedstock in the printers, regardless of whether the 3D printers produce goods or materials for use in commerce the physical production of which is subject to legal or regulatory oversight, or where the circumvention is otherwise unlawful.

IN SUPPORT

Michael Weinberg

#### IN OPPOSITION

Gena Chapman

Stratasys

10:30 - 11:00 AM BREAK

11:00 AM - 12:00 PM

# Washington, DC Audience Participation

Panelists from previous sessions and observers may sign up at the hearing to comment on topics discussed during earlier panels or raise and discuss other pertinent issues (limited availability). This panel will also allow witnesses to testify for a class where the public hearing is being held in Los Angeles.

**IN SUPPORT** 

Class 8: Ed Fries

Meredith Rose

Public Knowledge

Class 11:

Meredith Rose

Public Knowledge



### UNITED STATES COPYRIGHT OFFICE

# Section 1201 Roundtable

UCLA School of Law, Room 1314 Los Angeles, CA

The schedule below represents the Copyright Office's best estimate of the times required for each panel. Daily schedules may be adjusted slightly if necessitated during the course of hearings, but panels will not begin earlier than scheduled. To ensure that panels start close to the scheduled times, participants should arrive at least thirty minutes before their scheduled panel. Please note that space is limited and priority will be given to participants of a given panel. Observers are welcome but will be seated on a first come, first served basis.

## Monday, April 23, 2018

10:00 AM - 12:00 PM

#### PROPOSED CLASS 8

# Computer Programs — Video Game Preservation

This proposed class would expand upon the current exemption (codified at 37 CFR 201.40(b)(8)) permitting circumvention "by an eligible library, archives, or museum," of TPMs protecting video games, for which outside server support has been discontinued. Specifically, this proposed class would expand the existing exemption "to further include multiplayer online games, video games with online multiplayer features, and massively multiplayer online games (MMOs), whether stored physically or in downloadable formats, and [to] add preservationists affiliated with archival institutions as users."

#### IN SUPPORT

David Petchy

Alex Handy Museum of Art and Digital Entertainment ("MADE")

James Clarendon Parham Gholami Robert Walker, Brookes Degen, and Michael Deamer

International Game Developers Association Samuelson Law, Technology & Public Policy Clinic

#### IN OPPOSITION

J. Matthew Williams Association of American Publishers,

Entertainment Software Association, Motion Picture Association of America, Inc., and Recording Industry Association of America

("Joint Creators II")

Steve Englund Entertainment Software Association

12:00 - 1:30 PM BREAK

#### 1:30 - 2:30 PM

#### PROPOSED CLASS 5

# Computer Programs — Unlocking

This proposed class would permit the circumvention of TPMs for computer programs that operate new and used "wireless devices" to allow connection to an alternative wireless network (a process commonly known as "unlocking").

#### IN SUPPORT

Chris Connelly and Dylan Scher Kyle Wiens Juelsgaard IP & Innovation Clinic

iFixit

#### IN OPPOSITION

None

# Tuesday, April 24, 2018

9:00 - 11:00 AM

#### **PROPOSED CLASS 1**

# Audiovisual Works — Criticism and Comment — Educational and Cross-category

For Class 1, because multiple proposals seek expansion of existing exemptions for circumvention of access controls protecting excerpts of motion pictures on DVDs, Blu-Ray discs, and digitally transmitted video for purposes of criticism and comment by various users — which raise some shared concerns — the Office grouped them into one class. This panel will focus on issues relating to the elimination of limitations on the types of user or use, and the proposed expansion of the existing exemptions relating to education uses.

#### IN SUPPORT

Art Neill
Elizabeth Rosenblatt
Jack Lerner, Brian Tamsut,
and Jovan C. Ardy
Tisha Turk

New Media Rights Organization for Transformative Works UCI Intellectual Property, Arts, and Technology Clinic (optional) University of Minnesota, Morris

#### IN OPPOSITION

Ben Sheffner Motion Picture Association of America, Inc.
David J. Taylor DVD CCA and AACS LA (optional)

J. Matthew Williams Joint Creators II (optional)

11:00 AM - 1:00 PM BREAK

1:00 - 2:30 PM

#### **PROPOSED CLASS 4**

# Audiovisual Works — HDCP/HDMI

This proposed class would allow circumvention of TPMs "to make noninfringing uses of audiovisual works that are subject to High-bandwidth Digital Content Protection (HDCP)," which restricts access to audiovisual works passing over High-Definition Multimedia Interface ("HDMI") connections, such as through an HDMI cable.

#### IN SUPPORT

Kit Walsh Electronic Frontier Foundation

#### IN OPPOSITION

David J. Taylor

J. Matthew Williams

Joint Creators II

James M. Burger

Digital Content Protection, L.L.C.

# Wednesday, April 25, 2018

9:00 - 11:00 AM

#### **PROPOSED CLASS 7**

### Computer Programs — Repair

This proposed class would expand the existing exemption relating to diagnosis, repair, and modification of motorized land vehicles, except for computer programs primarily designed for the control of telematics or entertainment systems.

#### IN SUPPORT

Kit Walsh Electronic Frontier Foundation

Kyle Wiens iFixit
Matthew Zieminski Puls
Robert Miranda SmarTeks

#### IN OPPOSITION

J. Matthew Williams Joint Creators II
Thomas Mooney Harman International

11:00 - 11:30 AM BREAK

11:30 AM - 12:30 PM

#### **PROPOSED CLASS 11**

#### Computer Programs — Avionics

This proposed class would allow circumvention of TPMs to access data output by electronic systems used on aircraft, artificial satellites, and spacecraft; such systems are referred to as "avionics."

#### IN SUPPORT

Bruce Jackson

Air Informatics LLC

IN OPPOSITION

None

12:30 - 2:00 PM BREAK

2:00 - 3:30 PM\*

### Los Angeles Audience Participation

Panelists from previous sessions and observers may sign up at the hearing to comment on topics discussed during earlier panels or raise and discuss other pertinent issues (limited availability). This panel will also allow witnesses to testify for a class where the public hearing is being held in Washington, DC.

#### IN OPPOSITION

Class 3

Jamie Voris The Walt Disney Studios

Johann George OmniQ

Karin Gilford Movies Anywhere

<sup>\*</sup> Depending on the number of requests to participate in the Los Angeles audience participation panel, the panel may be held before lunch instead of after lunch.