

United States National Committee of the  
International Council On Monuments and Sites



# **2018 SYMPOSIUM**

**Forward Together:  
A Culture-Nature Journey  
Towards More Effective Conservation  
in a Changing World**

November 13–14, 2018

The Presidio  
San Francisco, California

# US/ICOMOS Welcomes You to the 2018 Symposium

*Sincere thanks to everyone who has made this symposium possible, including our generous sponsors at the Historic Preservation Education Foundation, Vertical Access, and the College of Charleston; our partners at ICOMOS, the International Union for Conservation of Nature (IUCN), the National Trust for Historic Preservation (NTHP), the Presidio Trust, the Golden Gate National Parks Conservancy (GGNPC), and the UNESCO World Heritage Centre; and all the members and friends of US/ICOMOS.*

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As the first of the 110 national committees of ICOMOS, US/ICOMOS has sustained a proud tradition of global leadership for more than fifty years. To continue that tradition, we have organized *Forward Together: A Culture-Nature Journey Towards More Effective Conservation in a Changing World*, our 2018 Symposium, as a search for solutions and a forum for inspiration.

Nature and culture, the dual themes of the World Heritage List and this gathering, appear more entwined—and more fraught—than at any earlier point in the history of the preservation movement. These are just a few pressing concerns at World Heritage sites in the United States as we write this: at Grand Canyon National Park (inscribed 1979), proposed developments infringe upon sacred places and nearby uranium mining poses serious threats to the health of Native Americans; and, near Chaco Culture National Historical Park (inscribed 1987), the U.S. government appears committed to proceeding with the sale of oil and gas drilling permits in previously protected lands.

Preservationists have come to realize that all historic sites have both natural and cultural resources and all are subject to natural processes and cultural practices. We now also see that culture is tenacious, not something that can be relegated to the past. Indigenous heritage provides a special and effective link to nature: special because making visitors aware of it enhances their experience; effective because indigenous heritage groups can be powerful allies in the protection of natural resources. Working together with indigenous heritage groups is not only an ethical imperative but can mobilize public support to fend off development that impairs or destroys natural resources.

A “culture-nature” approach to conservation requires that we look at where these resources and practices meet to identify challenges as well as the solutions that create sustainable management. We are honored that you have joined us as we bring experts from over 15 countries together to share the latest international Culture/Nature theory, practices and techniques. We encourage you to listen, learn and contribute to fruitful discussions that will move culture and nature *Forward Together*.

We thank our hosts, sponsors, esteemed panelists, and the many speakers and attendees who have traveled so far to join us. We also acknowledge and are grateful for the countless hours that Nora Mitchell and Jessica Brown, Program Committee Co-Chairs, have devoted to making *Forward Together* a success, along with the many hours contributed by all of our Program and Planning Committee members.

Sincerely,



Douglas C. Comer  
CHAIR



Jane I. Seiter  
EXECUTIVE DIRECTOR

# Forward Together Logistics

*The Presidio of San Francisco is managed in partnership by the National Park Service (NPS) and The Presidio Trust. Both agencies work in close collaboration with the Golden Gate National Parks Conservancy, a non-profit organization that provides indispensable philanthropic and programmatic support.*

## Day 1: November 13

**Day 1 sessions** will be conducted in the Golden Gate Club of The Presidio, 135 Fisher Loop, San Francisco, CA 94129.

The **registration** table is located inside the lobby of the Golden Gate Club. Pick up your symposium badge and program at the registration table.

**Continental breakfast** (8:30–9 am) and **lunch** (12:30–1:30 pm) are included with your registration fee and will be served in the courtyard. The **reception** (5–7 pm), also included, will be held in the Ventana Room.

## Day 2: November 14

**Day 2 sessions** will be conducted in the Ortega Ballroom of the Officers' Club of The Presidio, 50 Moraga Avenue, San Francisco, CA 94129.

**Meals and refreshments are available nearby for purchase:** The Presidio Palms Café (8 am–4 pm), the Transit Café (7:30 am–6 pm), the Walt Disney Museum Café (10 am–6 pm) and on site at Arguello Restaurant (11 am–4 pm).

## Soirée to Protect United States World Heritage Sites and National Monuments: November 15

**The soirée** will take place from 5–8 pm at the General's Residence, 1 Fort Mason, San Francisco, CA 94109.

**The soirée is a separate ticketed event.** It will include hors d'oeuvres, wine and entertainment. Purchase your ticket in advance at <https://bit.ly/2ppokye> or at the door on evening of event.

# Symposium Program

## Symposium Themes

Through paper presentations, workshops and round-table discussions, the concurrent sessions of the Symposium will address the following themes:

- A** Adopting a landscape approach for the conservation of cultural and natural resources
- B** Recognizing intangible heritage and diverse perspectives
- C** Building resilience, adaptation and sustainability
- D** Considering the past and future of the U.S. World Heritage List

*Names associated with each presentation indicate speakers and do not include co-author names.*

## TUESDAY 13 NOVEMBER

*Symposium sessions will be at the Golden Gate Club of The Presidio of San Francisco*

### 8:30–9:00 AM: Registration and Continental Breakfast

### 9:00–10:30 AM: Opening Plenary

*Ventana Room*

#### ***Welcome from Symposium Partners***

- **Douglas C. Comer**, Chair, US/ICOMOS
- **Laura Joss**, Superintendent, Golden Gate National Recreation Area
- **Greg Moore**, President and CEO, Golden Gate National Parks Conservancy
- **Michael Boland**, Chief of Park Development and Visitor Engagement, Presidio Trust

#### ***Reflections on the Culture-Nature Journey***

*A facilitated panel discussion of the goals, challenges and future trajectory of the Culture-Nature/Nature-Culture Journey*

- **Tim Badman**, Director, IUCN World Heritage Programme (moderator)
- **Kristal Buckley**, World Heritage Advisor, ICOMOS
- **Jon Jarvis**, Executive Director, Institute for Parks, People and Biodiversity, University of California, Berkeley
- **Stephanie Meeks**, President and CEO, National Trust for Historic Preservation
- **Mechtild Rössler**, Director, UNESCO World Heritage Centre  
*(via video recording)*

#### ***Overview of Symposium Goals, Agenda and Outcomes***

- **Nora Mitchell**, University of Vermont
- **Jessica Brown**, New England Biolabs Foundation

### 10:30–11:00 AM: Break and Networking

# Symposium Program

TUESDAY 13 NOVEMBER, *continued*

## 11:00 AM–12:30 PM: Morning Concurrent Sessions

### **A** *Stewardship of Biocultural Landscapes in the 21st Century: Forging Community-Based Approaches*

*Cypress Room*

- Healing the Broken Spine: A Community-led Conservation Initiative in Garo Hills, Meghalaya, India - **Sunil Kyarong**
- Archaeology Under the Canopy: Exploring the Culture and Nature of El Pilar and the Maya Forest - **Anabel Ford**
- Adaptive Management of Herschel Island - Qikiqtaruk Territorial Park - **Lisa Prosper**
- Stewarding Places and Stories: The Maryland Heritage Areas Program as a Framework for Conservation - **Jennifer Ruffner**

### **B** *Intangible Heritage as a Driver of Cultural Landscape Management and Holistic Conservation*

*Prince Room*

- The Spiritual and Cultural Significance of Nature in the Management and Governance of Protected Areas and World Heritage Sites - **Edwin Bernbaum**
- Salmon, Survivance, and the Significance of Place: Recognizing Traditional Cultural Landscapes through the National Register of Historic Places - **Wesley Furlong**
- Incorporating Native Hawaiian Culture into the Daily Management of Papahānaumokuākea Marine National Monument - **Athline Clark**
- Empowering Communities and Giving Them a Voice in Managing Intangible Heritage - **William Dupont, Claudia Guerra and Shanon Shea Miller**

### **C** *Building Resilience Through a Deeper Understanding of Culture and Nature*

*Ventana Room*

- An Urgent Journey: Realizing the Potential of Integrated Nature-Culture Approaches to Advance the Sustainability Agenda - **Andrew Potts**
- Applying Resilience Thinking to Management of Cultural and Natural Heritage - **Leticia Leitao**
- Adapting to Climate Change within Cultural Landscapes: Incorporating Local Knowledge into Vulnerability Assessments and Resiliency Strategies - **Vida Germano**
- Recognizing Inter-linkages of Cultural and Natural Heritage to Advance Effective Preservation - **Julianne Polanco**

### **D** *World Heritage: Recent Developments and New Opportunities*

*Hawthorn Room*

- World Heritage in the USA: Is U.S. Participation Sustainable Over the Long-Term? - **Stephen Morris**
- A Cultural Heritage Investment Fund as a Strategy for Conserving our Cultural and Natural Legacies - **Bonnie Burnham**
- Using a Regional Landscape Approach to Overcome Serial Nomination Challenges - **Jennifer Aultman**
- Integrating Cultural Dimensions in the Conservation of Key Biodiversity Areas (KBAs): An Overview - **Penny Langhammer**

# Symposium Program

TUESDAY 13 NOVEMBER, *continued*

12:30–1:30 PM: Lunch

1:30–3:00 PM: Early Afternoon Concurrent Sessions

**A** ***Strategies for Managing Multiple Values of Large Landscapes and Trans-Boundary Sites***

*Cypress Room*

- Creating a Sustainable Chesapeake Region Via Conservation: Identifying Conservation Goals and Values Through Partnership and Iterative Mapping - **Jonathan Doherty**
- Tales from a Mountain: Twelve Key Lessons to Make Landscape Stewardship Partnerships Thrive - **Sharon Farrell**
- Landcare in Australia - A Landscape Scale Approach to Conservation - **Jane Lennon**
- Commonalities of Cultural Landscapes and Cultural Routes: Case Studies from the United States - **Michael Romero Taylor**

**A** ***Taking a Landscape Approach to Integrating Nature and Culture***

*Prince Room*

- Re-envisioning the Cultural Landscape Report: Straddling the Nature/Culture Divide at Pecos National Historical Park - **Robert Melnick**
- How We Took a Landscape Approach 48 Years Ago at the Golden Gate - Strategies and Advocacy that Created Today's Success Story - **Amy Meyer**
- Temple Tanks in the Landscape - a Culture Nature Approach in Ekamra Kshetra, Bhubhaneshwar, India - **Nupur Prothi Khanna**
- Protecting Mendocino Woodlands: Lessons from a Landscape of Natural and Cultural Significance - **Laurie Matthews (presented by Robert Melnick)**

**C** ***Linking Resilience, Sustainable Heritage and Community Livelihoods***

*Ventana Room*

- Understanding Changes of an Agricultural Landscape: The Case of Linpan in the Urbanizing Rural Area of Chengdu, China - **Shuang Wu**
- Landscape Approach Addressing Alternative Realities of a Rural Realm – The Case of Dahanu, Maharashtra, India - **Deepa Maheshwari**
- Landscape Approaches for Reconciling Livelihood Patterns in Protected Area Landscapes: Mount Elgon Ecosystem, Kenya & Uganda - **Jacqueline N. Kariithi**
- Crafting Forest Stewardship with a Nature-Culture Perspective at Marsh-Billings-Rockefeller National Historical Park – **Christina Marts**

**D** ***World Heritage Sites: Looking Through a Nature/Culture Lens***

*Hawthorn Room*

- The Landscape Approach to Sustainable Visitor Management - **Hanne Lykkja**
- Culture at the Grand Canyon - **Jan Balsom**
- Special Opportunities for Conserving Cultural and Biological Diversity: The Co-occurrence of Indigenous Languages and UNESCO World Heritage Sites - **Suzanne Romaine**
- The Great Historic Ships as a Multinational World Heritage Site - **Ray Ashley**

# Symposium Program

TUESDAY 13 NOVEMBER, *continued*

## 3:30–5:00 PM: Late Afternoon Concurrent Sessions

### **A** *Adapting the Tools of Heritage Conservation to Meet the Challenges of Large Landscapes*

*Cypress Room*

- Conservation in the Crown of the Continent: Building Collaborative Partnerships to Protect Nature and Culture in Two Connected Countries – **Mark Biel**
- The Challenges of Landscape Preservation in the American West - **Allyson Brooks**
- Local Heritage Landscape Conservation – From Historic Properties to Living Heritage Resources – Pima County, Arizona - **Ian Milliken**
- Practicing a New Natureculture of Hope for Multifunctional Great Plains Rangelands - **Hailey Wilmer**

### **B** *Stewardship of Biocultural Landscapes in the 21st Century: the Role of Traditional Knowledge and Practices*

*Hawthorn Room*

- Identifying Tangible and Intangible Cultural Relationships in a Rapidly Changing Region of Turkey - **Terry Clements**
- Identity of Place and Memory Through the Shared Appropriation of Urban Space in Maricá, Brazil - **Ana Claudia Nunes Alves**
- The Impact of Corporate Sector Involvement in Heritage Conservation: The Case Study of Dilmah Conservation, Sri Lanka – **Dilhan Fernando**
- Indigenous Knowledge as an Innovative Strategy to Sustainability: The Case of Sierra Nevada de Santa Marta, Colombia - **Guillermo E. Rodriguez-Navarro**

### **C** *Harnessing Traditional Knowledge to Meet the Challenge of Climate Change*

*Prince Room*

- Building Resilient Communities in Belize through Climate-Smart Agricultural Practices - **Gustavo Joel Requena**
- Linking Agrobiodiversity and Culture: The Dissemination of Agroforestry Practices by Indigenous Agents in Brazil - **Márcia Fajardo Cavalcanti de Albuquerque**
- Makah Traditional Knowledge and Cultural Resource Assessment: A Preliminary Framework to Utilize Traditional Knowledge into Climate Change Planning - **Michael Chang**
- Opportunities for Climate Communication in Italian Vineyard Cultural Landscapes - **Joshua Samuels**

## 5:00–7:00 PM: Reception

*At the Golden Gate Club of The Presidio*



# Symposium Program

**WEDNESDAY 14 NOVEMBER**

*Symposium sessions will be at the Officers' Club of The Presidio of San Francisco, Ortega Ballroom*

## **9:00–9:45 AM: Opening Plenary**

### ***Investing in Culture-Nature Linkages: A Conversation with Foundation Leaders***

*Speakers will represent foundations actively supporting work linking nature and culture, to include*

- **Jaune Evans**, Tamalpais Trust
- **Kyra Busch**, The Christensen Fund
- **Sonja Swift**, Swift Foundation
- **Melissa Nelson**, The Cultural Conservancy

*Moderator: **Jessica Brown**, New England Biolabs Foundation*

## **10:00–10:45 AM: Round-tables – Session 1**

### ***The Connecting Practice Project: Linking Culture and Nature through World Heritage***

- **Kristal Buckley**
- **Leticia Leitao**

### ***Identifying and Implementing Conservation of Key Biodiversity Areas While Integrating Local and Indigenous Knowledge and Cultural Values***

- **Tim Badman**
- **Penny Langhammer**
- **Kyra Busch**
- **Rossana Merizalde**

## **10:45–11:30 AM: Round-tables – Session 2**

### ***Linking Nature and Culture through Capacity Building: Lessons Learned and Challenges Ahead***

- **Maya Ishizawa**
- **Tim Badman**
- **Nobuko Inaba**
- **Jessica Brown**

## **11:30 AM: Concluding Comments**

# Symposium Program

## THURSDAY 15 NOVEMBER

### 5–8 PM: US/ICOMOS Soirée to Protect United States World Heritage Sites and National Monuments

*General's Residence, 1 Fort Mason, San Francisco, CA*

*Please join us! Purchase your ticket at <https://bit.ly/2pPoKye> or at the door on evening of event.*

## Share the Conversation

**Engage with symposium participants and colleagues via social media.**

**All social media: tag your posts with #natureculturejourney.**

**Facebook: post to /culturenaturejourney**

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