

INTERNATIONAL ASSOCIATION OF WILDLAND FIRE

ANNUAL REPORT

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LETTER FROM IAWF PRESIDENT

It was an honor to serve as the 10th president of the International Association of Wildland Fire in 2024. Although my term was only one year due to term limits, I am excited about what we accomplished this year.

Every year, the IAWF hosts international conferences for members to share, learn, renew, and form new networks of people working in similar spaces. This year we hosted three conferences, including one on three continents. Read more about our conferences later on in this report.

All our committees have been active providing input and recommendations to the board of directors.

- Based on the recommendation of the membership committee we implemented a new membership structure in 2024, the goal was to make membership accessible to all, regardless of economic status.
- The Diversity, Equity, and Inclusivity committee continued to monitor all activities sponsored by the IAWF to ensure we are adhering to our principles of conduct.
- The IJWF advisory committee oversaw the exciting transition to open access for our journal.
- The mentoring committee oversaw two successful cycles of mentoring with over 30 matches.

As I step down from my role as IAWF president, I am filled with gratitude for the people who selflessly volunteer their time to serve others and the greater good of the international wildland fire community. This opportunity has taken me to many conferences; along the way, I have met new friends and colleagues. The more I am involved with IAWF, the more I feel my knowledge expanding in ways I could not have dreamed of.

Joining a community of fire professionals offers unlimited opportunities to connect with people who are passionate about the same things as you are. The more people can connect, the more opportunities for synergy to develop into new and emerging solutions. We cannot solve problems facing people and communities until we can come together as people and communities in collective and collaborative ways. I urge you to consider joining IAWF as a member of a worldwide network of professionals.

It is with great enthusiasm that I extend my warmest congratulations to Trevor Howard as the next president of the IAWF. This prestigious role is a testament to Mr. Howard's remarkable dedication, extensive experience, and unwavering commitment to the wildland fire community throughout the world. I am confident that Mr. Howard's strategic approach will enhance IAWF's initiatives and

foster a collaborative environment within and among countries where diverse perspectives can flourish.

Thank you for giving me this opportunity to serve you and our fire community. I look forward to meeting you all again soon.

Sincerely, Kelly Martin IAWF President (2024)



KELLY MARTINIAWF President

ABOUT IAWF



The International Association of Wildland Fire (IAWF) is a professional membership association for wildland fire professionals. We are uniquely positioned as an independent organization with a membership that includes experts in all aspects of wildland fire management. Our independence and breadth of global membership expertise allows us to offer a neutral forum for the consideration of important, and at times controversial, wildland fire issues. Our unique membership base and organization allow us to creatively apply a full range of wildland fire knowledge to perform our mission, as stated below.

The IAWF is a non-profit, 501(c)(3) professional association representing members of the global wildland fire community.

Uniting the Global Wildland Fire Community

OUR MISSION

The International Association of Wildland Fire (IAWF) mission is to facilitate communication and provide leadership for the wildland fire community. The IAWF was formed to promote a better understanding of wildland fire, and built on the belief that an understanding of this dynamic natural force is vital for natural resource management, for firefighter safety, and for harmonious interaction between people and their environment. The Association is dedicated to communicating with the entire wildland fire community and providing a global linkage for people with a shared interest in wildland fire and comprehensive fire management.

OUR VISION

To be an acknowledged resource for local to global scale scientific and technical knowledge, education, networking and professional development that is depended on by members and partners in the international wildland fire community.







IN 2024, THE IAWF HAD 800 MEMBERS FROM 33 COUNTRIES

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2. AUSTRALIA

3. BRAZIL

4. CANADA

5. CHILE

6. CHINA

7. COSTA RICA

8. FINLAND

9. FRANCE

10. GERMANY

11. GHANA

12. GREECE

13. HONG KONG

14. INDIA

15. IRELAND

16. ITALY

17. JAPAN

18. LATVIA

19. LEBANAON

20. MALAYSIA

21. MEXICO

22. NETHERLANDS

23. NEW ZEALAND

24. POLAND

25. PORTUGAL

26. PUERTO RICO

27. SLOVKIA

28. SOUTH AFRICA

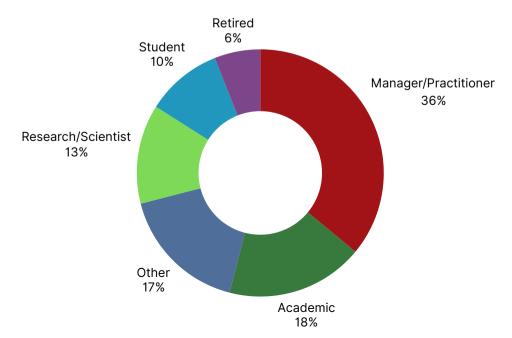
29. SPAIN

30. THAILAND

31. UKRAINE

32. UNITED KINGDOM

33. UNITED STATES





EXECUTIVE COMMITTEE

The IAWF Executive Committee consists of the President, Vice-President, Treasurer, Secretary, and Executive Director. The Executive Director serves as an ex-officio (non-voting) member. Executive Committee members during 2024 were:



Kelly Martin
President
Retired Chief of Fire and Aviation, Yosemite
National Park, National
Park Service, Pacific
West Region, Yosemite



Trevor Howard
Vice President
National Manager, Prescribed
Burning Strategy, Australasian
Fire and Emergency Service
Authorities Council (AFAC).



Sarah Harris Secretary Manager Research and Development at Country Fire Authority Victoria, Australia



Sara McAllister, Ph.D.
Treasurer
USDA Forest Service Missoula Fire Sciences
Laboratory



Mikel Robinson
Executive Director
Full Scope Management,
Inc.

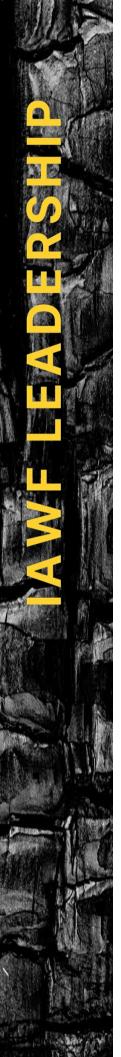
COMMITTEES

During 2024, standing committees included:

- · Stewardship Committee
- Executive Committee
- · Communications Committee
- Long Range Conference Planning Committee
- Diversity, Equity and Inclusivity Committee
- Membership Committee
- International Journal of Wildland Fire Advisory Committee
- Mentoring Program Committee

Additional conference committees that functioned during 2024 included:

- 7th International Fire Behavior and Fuels Conference (Australia, Ireland, United States)
- 7th Annual National Cohesive Wildland Fire Management Strategy Workshop
- Wildland Fire Canada Conference



BOARD OF DIRECTORS

The IAWF Board of Directors is comprised of 17 members representing six different countries around the world. The President, Vice-President, Treasurer, and Secretary are listed above; the remaining Board members for 2024 are:



Ciaran Nugent
Regional Inspector,
Forest Service,
Department of
Agriculture, Food and
the Marine (DAFM),
Ireland.



Scott Goodrick

Center for Forest Health and
Disturbance, Southern Research
Station, USDA Forest Service,
Athens GA



David Shew
Retired CAL FIRE Staff
Chief, Division of
Planning and Risk
Analysis in the
California Office of the
State Fire Marshal



Xinyan Huang Hong Kong Polytechnic University, Associate Professor



Christianson
Senior Fire Analyst
Indigenous
Leadership Initiative,
Canada

Amy Cardinal



Claire Lotter
Chief Executive Officer of
Volunteer Wildfire Services
NPC, Cape Town, South Africa



Cisneros
Technosylva (San
Diego, CA) &
University of Leon
(Spain)

Joaquin Ramirez



Naomi Eva Stephens
Acting Executive Director Park
Operations, NSW National Parks
and Wildlife Service (NPWS),
Australia



Tiago M. OliveiraChairman of the
Boards of Director,
AGIF, Rua Nova de
São Mamede



Vivien ThomsonThomson Consulting, Cariny, Australia



Research professor (DRI) and Co-lead of the Climate Center Group at DRI, United States

Tamara Wall



Amber Lynn Scott

Assistant Professor of
Organizational Communication,
University of Kentucky, United
States

COLLABORATIVE PROGRAMS AND PARTNERS:

IAWF strongly believes in collaboration to build strength, influence important issues, and advance solutions. We continue to seek collaborative opportunities, sustain and build collaborative efforts, and work with others to accomplish important goals. Partnering with other organizations enables us to better accomplish common objectives, synergizes shared efforts, capitalizes on different expertise, and creates strategic alliances.

IN 2024 PARTNERS AND COLLABORATORS INCLUDE:















WILDLAND FIRE MANAGEMENT WORKING GROUP

DIVERSITY, EQUITY AND INCLUSION

OUR POLICY:

EMBRACING DIVERSITY, EQUITY AND INCLUSION

Being a diverse, equitable and inclusive organization enables the International Association of Wildland Fire to learn from others, grow our understanding, and find new ways to address, understand and implement solutions to complex problems.

The IAWF desires to maintain a positive, empowering, inclusive and innovative culture that enables all members of the fire community to feel safe and valued when contributing to the IAWF. We want to operate in a flexible and open manner to meet our membership's needs and to help members achieve their fullest potential.

STATEMENT OF VALUES AND INTENTION

The IAWF fosters global communication and leadership on wildland fire issues through a neutral, inclusive platform. Dedicated to advancing understanding, research, safety, professional development and ethical practices, the IAWF emphasizes the importance of wildland fire for resource management and harmonious human-environment interactions.

IAWF expects members and participants to uphold values such as leadership, diversity, inclusion, respect, and honesty while refraining from discrimination, harassment, or violence. Professional, considerate behavior is required at all times, and violations of these principles are not tolerated.

Our Principles

We live our diversity, equity and inclusion values when our people:

- leverage the experience and ideas of others
- embrace different viewpoints
- feel they belong and know their unique contribution is valued
- have equal opportunity to participate
- connect synergistically with our diverse membership and broader fire community to understand their needs.



The IAWF offers a range of membership types. All members can improve their knowledge on emerging issues by tracking our webpage and attending IAWF hosted conferences. Members can also find a network of associates to share ideas and tools or work on common problems through our international membership.

INDIVIDUAL MEMBER BENEFITS

- Subscription to the quarterly <u>Wildfire</u> Magazine
- 20% discount on all books published by CSIRO (visit <u>www.publish.csiro.au/books</u> to browse our full range of titles)
- Special discounts on IAWF conference registration fees
- Access to the contact information for all IAWF members

- Access to recordings of past conference presentations
- Eligibility to hold a Board of Directors seat
- Access to student scholarships
- Opportunity to participate in our Mentoring Program
- Opportunity to partcipate on one of our committees
- And most importantly, the opportunity to be a member of a professional association that is committed to facilitating communication and providing leadership for the wildland fire community.

INDIVIDUAL MEMBERSHIPS

MEMBERSHIP TYPE	ANNUAL RATE
Individual	\$80 USD
Student	\$20 USD
Early Career Professional	\$20 USD
Volunteer or Seasonal Firefighter Member	\$20 USD
Retired Member	\$20 USD
Lifetime	\$ 1500 USD



ORGANIZATIONAL MEMBER BENEFITS & RATES

ORGANIZATIONA	LN
Non-Profit, Small Business, Academic/Educational Institutions \$500 USD	•
Supporting Member \$2,500 USD	•

- · One subscription to Wildfire Magazine.
- 10% discount on an exhibit booth at IAWF hosted conferences.
- 10% discount on advertising in Wildfire Magazine.
- Five subscriptions to Wildfire Magazine.
- 25% discount on an exhibit booth at IAWF hosted conferences.
- 10% discount on advertising in Wildfire Magazine.
- Advertise/sponsor in Monthly Dispatch (online newsletter).
- Logo on IAWF webpage with active link to their webpage.

Sustaining Member \$10,000 USD

- Ten subscriptions to Wildfire Magazine.
- 25% discount on an exhibit booth at IAWF hosted conferences.
- 20% discounted advertising in Wildfire Magazine.
- Advertise/sponsor in Monthly Dispatch (online newsletter)
- Logo on IAWF webpage with active link to their webpage.

Patron Member \$25,000 USD or more

- Twenty-five subscriptions to Wildfire Magazine.
- 50% discount on an exhibit booth at IAWF hosted conferences.
- 40% discounted advertising in Wildfire Magazine.
- Opportunity to provide a webinar training*
- Opportunity to provide a sponsored (content) article or white paper for Wildfire Magazine*
- Advertise/sponsor in Monthly Dispatch (online newsletter).
- Logo on IAWF webpage with active link to their webpage.
 - *must be approved by IAWF.

2024 AWARDS & SCHOLARSHIPS

Distinquished Service Award

ALEN SLIJEPCEVIC

Deputy Chief, Country Fire Authority Australia



Firebreak Award

RUSSELL MYERS ROSS

Program Lead, Yunesit'in Qwen (fire) Stewardship, Yunesit'in, Canada



Wildland Fire Safety Award

BEN STRAHAN

Superintendent of the Eldorado Hotshots USA



Early Career Award in Fire Science

DR. JOSÉ MANUEL FERNÁNDEZ GUISURAGA

Postdoctoral researcher at CITAB, University of Trás-os-Montes and Alto Douro, Portugal





Early Career Award in Fire Science

DR. ERIN BELVAL

Research Forester Forest Service Rocky Mountain Research Station, USA



Early Career Award in Fire Operations

NATASHA BROZNITSKY

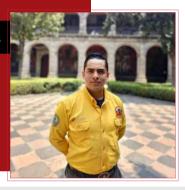
Acting Senior Research Officer BC Wildfire Service, Canada



Early Career Award in Fire Operations

OSCAR JARED DIAZ CARRILLO

Head of the Experimental Forestry Areas of Universidad Autonoma Chapingo - Mexico



2024 Scholarship Recipient

MARIE CLAIRE ARAVENA ACUÑA

Ph.D. student in the Doctoral Program of Agricultural and Forestry Sciences, National University of La Plata (Universidad Nacional de La Plata, UNLP), Argentina.



2024 Scholarship Recipient

HARRISON RAINE

MSc Student
Masters of City Planning, Masters of Landscape
Architecture and Environmental Planning
University of California, Berkeley



2024 CONFERENCES

UK Wildfire Conference | November 12-13 | Aberdeen, Scotland



The IAWF was a partner in the UK Wildfire Conference in Aberdeen, Scotland, with a exhibition booth and attendance from several Board members.

This biennial flagship event, attracted delegates, sponsors, industry experts, scientists and thought leaders from all around the world.

The theme was 'Resilience in a Changing World' - a focus on the challenges and opportunities we face in light of the climate emergency, changing landscapes and emerging science.

The presentations made by experts across a range of issues and subjects are now on the conference webpage.

The organizers hope to extend the conversation surrounding the prevention and suppression of wildfires in the UK beyond the conference.

Wildland Canada Conference | October 28 - November 1 | Fredericton, New Brunswick

The biennial Wildland Fire Canada Conference (WFCC) brings together wildland fire management agencies, Indigenous knowledge holders and experts, scientists, partners, and collaborators from across Canada and around the world. The conference focuses on wildland fire management, science, and knowledge-sharing in Canada and elsewhere.

The 2024 Conference in Fredericton, New Brunswick, began with workshops on Indigenous Fire Stewardship, Wildfire Exposure and Community Impact Research.

The 700 plus delegates in-person and online then heard speakers across a three day program that included recent Canadian fires, fire management, ecology, aviation, climate, and public education.

Highlights included a sunrise ceremony from the Wolastoq elders beside the St John River, an overflowing hall of exhibitors and sponsors, and field trips to the Acadia Research Forest, Atlantic Forestry Centre and the Fredericton Botanic Garden.







IAWF CONFERENCES

7th Annual National Cohesive Wildland Fire Management Strategy Workshop | September 16-19 | Atlantic City, New Jersey

The IAWF in conjunction with the Wildland Fire Leadership Council (WFLC) and its three regional strategy committees, hosted this workshop, from September 16-19 in Atlantic City, New Jersey.

The workshop included pre-workshop training, a field trip, posters and presentations that identifed solutions and actions for barriers, as well as for the Critical Emphasis Areas and Challenges outlined in the Cohesive Strategy Addendum, that are are important for implementing the Cohesive Strategy at scale.







7th International Fire Behavior and Fuels Conference | April 15 -19 | Boise, Idaho | Tralee, Ireland | Canberra, Australia

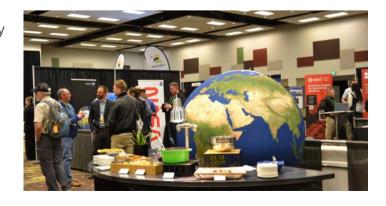


The wildfire community gathered at the same time for the 7th International Fire Behavior and Fuels Conference on three continents to discuss what really keeps us awake at night with fuel, fire and smoke. In Boise, Tralee and Canberra we started to map a clearer path to living and working with fire. In Boise we met close to the snowcapped Rocky Mountains. In Tralee it rained. In Canberra, the nation's capital, we looked up to Parliament House. Across all three events, we shared keynote speakers and social media posts. IAWF members and conference attendees can view conference videos and photos on the IAWF website.

Boise, Idaho

In Boise, Idaho, the conference was well attended by fire practitioners, researchers, managers, professors, and students with 385 folks from 10 countries, 26 states, and 23 exhibitors. Students comprised two per cent of the attendees with the rest of the group split between researchers and practitioners.

The presentations covered a broad spectrum of fire management operations and research. The information presented will contribute to a better understanding of the challenges we face and the opportunities for future improvements in wildland fire management.



IAWF CONFERENCES

Tralee, Ireland





More than 150 delegates from North America, Europe, the United Kingdom, New Zealand, Australia, South America, Iceland, Sweden, Germany and the Czech Republic attended the conference in Ireland.

The week began with workshops on fire behavior analysis, Indigenous Fire Use in Canada, and Innovating Wildfire Management on UXO Lands. The remainder of the week was filled with dozens of sessions, a rainy field trip, traditional Irish food, music, and more rain. This smaller conference allowed for meaningful networking opportunties where lifelong friendship were made.



Canberra, Australia

The Canberra event was sold-out weeks in advance, with the workshops, field trips and main program of talks all at capacity. The event attracted 320 attendees from 105 organisations, six major sponsors plus six trade exhibitors. Highlights were the six keynote speakers, a field trip with a prescribed burn, and a networking evening at the National Press Club. Post conference survey comments were extremely positive and supportive of further conferences.



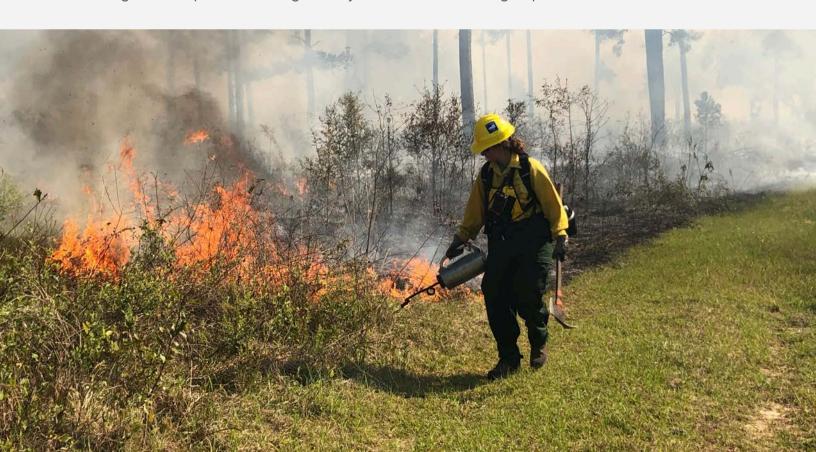


UPCOMING 2025 CONFERENCES



17th International Wildland Fire Safety Summit and 7th Human Dimensions of Wildland Fire Conference | October 20-23 | Calgary, Alberta, Canada

Professionals in the wildland fire community will gather in Calgary, Canada, to share insights and discuss advancements in fire safety and human dimensions related to wildland fire management. A highlight will be the planned post-conference field trip to Banff National Park to see wildland fire management in practice through the eyes of local and tribal groups.





INTERNATIONAL JOURNAL OF WILDLAND FIRE (IJWF)

The International Journal of Wildland Fire began in 1991 and is published on behalf of the International Association of Wildland Fire by CSIRO Publishing. Previously published in 12 volumes each year, the journal is now published on a continuous publication model.

WILDLAND
FIRE

The Journal publishes articles that advance basic and applied research concerning wildland fire. Published papers aim to assist in the understanding of the basic principles of fire as a process, its ecological impact at the stand level and the landscape level, modelling fire and its effects, as well as presenting information on how to effectively and efficiently manage fire.

The journal has an international perspective, since wildland fire plays a major social, economic and ecological role around the globe. Acceptance of papers for the Journal is through the Editors-in-Chief working with the Editorial Advisory Committee and with an international panel of Associate Editors. The final decision is made by an Editor-in-Chief. The journal's policies on peer review can be found on the journal website.

The Editors-in-Chief are Dr Stefan Doerr, Swansea University, and Dr Martin Girardin, Canadian Forest Service.

The Journal has an Impact Factor of 2.9 and a 5.5 CiteScore.

On 1 January 2024, the Journal became open access. IAWF members still receive free online access to the full text, both PDF and HTML versions, of all prior issues.

CSIRO

PUBLISHING

WILDFIRE MAGAZINE

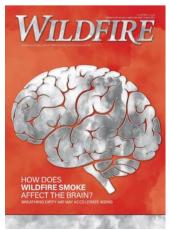
Wildfire is published quarterly for IAWF members and for the greater global wildland fire community. The magazine serves as a storytelling and network building platform, exemplifying the IAWF role as a unique supporter and unifier of fire professionals across the globe.

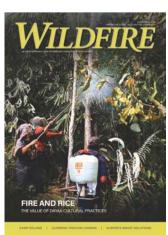
Available in print and online, Wildfire is the only publication capturing wildland fire professional experience from around the globe. By sharing stories, challenges, research, setbacks, solutions, perspectives, and progress, we can connect with, learn from, and be inspired by each other – unifying the global wildland fire community in these increasingly challenging times.

Over the last year, Wildfire covered important stories from writers in Australia, Ireland, Canada, United States, Chile, Indonesia, Greece and elsewhere.











WILDFIRE TODAY AND FIRE AVIATION

Wildfire Today and Fire Aviation are websites dedicated to news about wildland fire and aerial firefighting around the world.

News topics include insights into major wildland fires, firefighter health and safety, community safety, prescribed fire, new science and technology advancements, Indigenous and cultural burning and land management, and the funding, resourcing and maintaining of wildland fire operations across the globe. And more.

The sites were founded in 2008 by Bill Gabbert, a long-serving and dedicated United States fire manager, who handed them to the IAWF before his death in 2023.

The IAWF is currently rebuilding and refreshing Wildfire Today and Fire Aviation drawing from the breadth of knowledge and resources of the global IAWF membership and the expertise gained from publishing Wildfire magazine and the International Journal of Wildland Fire. These sites endeavor to source quality, diverse and fact-based content providing a range of views from experts in operations and practices, and in the academic and research community.

They have an inclusive outlook that reflects a breadth of evidence-based viewpoints and opinion.

The sites are for people around the world to hear about best practices and to collaborate on developing smarter ideas for managing wildland fire.

Standards are in place to ensure a space for an engaged, lively, respectful fact-based discussion.

The sites are supported by advertising from relevant industries including aerial firefighting companies, clothing and equipment suppliers and others.

Social Media

The IAWF actively communicates with its membership and to wildland fire communities around the globe through social media. In addition to posts on Facebook, X, Instagram and LinkedIn, the IAWF also posts on the Wildfire Today Facebook page. The most popular posts include articles on research and wildland fire operations in Wildfire magazine and the International Journal of Wildland Fire. Popular topics include fire behaviour, smoke, climate, and leadership.

IAWF conferences are also well-supported on social channels with the International Fire Behavior and Fuels and the Wildland Fire Canada conferences popular in the past year.



5.000+

FACEBOOK



8.600+

895

Posts

730,653Impressions

1,989

Shares

12,172

reactions





LINKEDIN

400



NUMBER OF FOLLOWERS

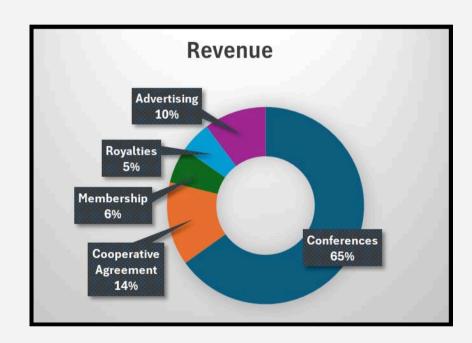


REVENUE

Revenue for the IAWF comes from membership dues, royalties from IJWF, Wildfire magazine advertising, conferences, grants and cooperative agreements. IAWF is reliant on revenue from conferences to balance the budget.

Our goal is to increase membership to cover more of the association's expenses and to be less dependent on conference revenue.

Revenue from conferences could then be directed at new initiatives that benefit our membership.



EXPENSES

