

#### HMANA 2024 Conference Schedule

(Shuttles to hawk watch will run 9am – 4pm, Friday and Saturday)

#### Thursday, Nov 7<sup>th</sup>

Vendor Set-up 8-5pm

12:00 pm Registration and Check-in Open

Sax-Zim Field Trip (pre-registration needed) led by Friends of Sax-Zim Bog Head Naturalist Clinton Dexter-Nienhaus

All day - Hawk-watching at Hawk Ridge (van rides from hotel)

1:00 – 2:30 pm HMANA Board Meeting – members welcome / meet your board

2:30 – 3:30 pm HMANA Member meeting (vote on bylaws, etc.)

6:30 – 9 pm Conference Welcome Mixer – Vendors and Sponsor tables open

7- 10 pm Saw-whet Owl Banding (two groups, 7:00-8:20 and 8:30-9:50pm, pre-registration req.)

#### Friday, Nov 8th: Celebrating the past

8:00 am Registration and Check-in Open

8:30 am Welcome and Announcements

9:00 am Conference Video: Celebrating HMANA's 50yrs and Why We Hawkwatch

#### Keynote Address

# 9:30 am Clay Sutton. NORTHWEST WINDS - Shifting Winds: Winds of Change or Winds of Hope?

10:30 am Break

#### Invited Talks: Celebrating 50 Years of Migration Discovery and Hawkwatching

10:45 am Dr. Laurie Goodrich, The First Hawkwatch: Hawk Mountain and HMANA's Roots

11:30 am Dr. Gerald Niemi, 52 Years and Counting! Hawk Ridge Raptor Research and Education.

12:15 pm Dave Oleyar & Steve Hoffman, Discovery and Evolution of Intermountain West raptor flyways and monitoring

1:00 - 2:00 pm Lunch on your own (pre-ordered box lunches available for pre-order)

2:00 pm Dave Oleyar, Assessing Population Status of North American Diurnal Raptors Using Migration and Winter Counts

2:45 pm Rob Domenech, Telemetry Studies of Golden Eagle Migration in West

3:30 pm David Barber, Movement Ecology of Turkey Vultures in North America

4:15 pm Steve Kolbe, Using Common Nighthawk Migration Counts to Monitor Global Population Trends

5:00 pm Dinner on your own

# 7:00 pm HMANA Awards followed by Poster Session and Mixer in Vendor – Sponsor room

Snacks provided – Cash bar, Silent Auction Opens (will close at the end of Saturday evening banquet)

7- 10 pm Owl Banding Field Trips (two groups, (7:00-8:20pm and 8:30-9:50pm) 1.5hrs, pre-registration req.)

#### Saturday, Nov 9th: Soaring into the Future

#### ALL SATURDAY PROGRAMS OFFERED VIRTUALLY

#### <u>Silent Auction Open (all day - will close at the end of Saturday banquet)</u>

Invited Talks: Current Status and Threats to Raptors & Migration

-- Full day included for virtual participants --

8:00 am Dave Brandes, Winds of Change in the Northeast US: Implications to Fall Migration Counts

8:45 am Esther Vallejo Santamaría, Threats of raptor shooting to raptor migration in Colombia

9:30 am Matt Etterson, The history and future of raptor migration stations for monitoring environmental contaminants & impacts on raptors

10:15 am Vince Slabe, Lead exposure of raptors in North America: State of the science and examples of successful mitigation programs

**11:00 am Panel Discussion:** Attracting new hawkwatchers & welcoming a broader diversity of participants: a discussion, featuring (but not limited to):

- Rob Spaul, HMANA Board Vice-Chair
- Ryan MacLean, Senior Coordinator of Education at Greenwich Audubon Center and Quaker Ridge Hawkwatch
- Esther Viviana Vallejo Santamaría, Biologist and founder of TROPICOS Colombia, and Site Coordinator at Tolima Raptor Count (Spring) and Iguasitos Tolima (Fall), Columbia

12:00 – 1:00 pm Lunch on your own (pre-ordered box lunches available for pre-order)

Special Workshop:

1:00 -3:00 pm Education Symposium: *Engaging with Community: Stories from Watching the Skies Together:* featuring Kara & Josh Haas, Margie Menzies and teachers from the *Michigan Raptor Migration Teaching Network* 

3:00 – 3:15 pm Break

#### 3:15-5:15 pm Raptors in Winter

Vic Berardi, Winter Raptors and HMANA Surveys

Nick Alioto, Migratory routes and wintering ecology of Red-tailed Hawks that migrate through Michigan

Neil Paprocki, Rough-legged Hawk (*Buteo lagopus*) migration, wintering, and population ecology

Vendor – Sponsor exhibits tear-down

### 6:30 pm HMANA 50<sup>th</sup> Anniversary Banquet & Celebration

7- 11 pm Owl Banding Field Trips (two groups, (7:00-8:20 pm and 9:00-10:20pm) 1.5hrs, pre-registration req.)

7:30 pm Awards and Reflections/Photographs

#### 8:00 pm Banquet Keynote: Ernesto Ruelas, Raptor migration in the Neotropics: three decades of discovery

9:00 pm Conference Closing - Silent Auction Closing - Cash Bar & Mixer

#### Sunday, Nov 10th

Field Trips:

6:00 am – 12:00 pm Sax Zim Morning Field Trip (pre-registration req.) led by either Margie Menzies and Eric Brunhke

7:00 – 11:00 am Arctic Riviera/Wisconsin Point Field Trip (pre-registration req.) led by Steve Kolbe

7:00 am – 1:00 pm In Search of Northern Specialties Field Trip (pre-registration req.) led by Jim Lind

12:30 pm – 6:00 pm Sax Zim Afternoon Field Trip (pre-registration req.) led by either Margie Menzies and Eric Brunhke