

# MISSING IN MICHIGAN

*How DNA Collection Events Help Solve  
Missing and Unidentified Persons Cases*



# MSP-MISSING PERSONS COORDINATION UNIT



- *Within the Michigan State Police-Biometrics and Identification Division*
  - *AFIS/Live-Scan/Mobile ID/Ten Print Analysis Unit*
  - *CODIS*
  - *Polygraph*
  - *AVAU-Audio Video Analysis Unit*
  - *SNAP-(Facial Recognition)*
  - *MPCU-Missing Persons Coordination Unit*
- *Staffed by two full time members, a unit manager and an intern*
- *Split responsibility in half-Missing/Unidentified*
- *Unit formed in December 2014*



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# MSP DIRECTIVE GUIDANCE

- **Mission/Purpose Statement**  
To provide exceptional missing persons and unidentified human remains investigative coordination support to law enforcement and the citizens of the State of Michigan
- **Vision**  
Accomplish our mission through innovative partnerships with law enforcement, public and private agencies and provide responsive efforts that support missing person and unidentified human remain investigations



A PROUD tradition of *SERVICE* through *EXCELLENCE*, *INTEGRITY*, and *COURTESY*

UNCLASSIFIED

# D/SGT. SARAH C. KREBS

## Education

B.S. Anthropology: Michigan State University  
119<sup>th</sup> MSP Trooper Recruit School

## Work Experience

Richmond Post #24  
Detroit Post #29  
2<sup>nd</sup> District Fugitive Team-US Marshal Task Force  
Secret Service-2008 Campaign  
FBI-Organized Crime Squad  
FBI-Violent Crime Task Force  
Forensic Art Unit  
Evidence Tech  
BID-Missing Persons Coordination Unit  
AMBER Alert Coordinator  
Missing Children's Clearinghouse Manager  
ViCAP Administrator



# DR. JANE C. WANKMILLER, PHD



## Education

*Ph.D. – Bioarcheology, MSU*

*M.S. – Forensic Science, MSU*

*M.A. – Physical Anthropology, MSU*

*B.S. – Archaeology, Towson University, Maryland*

*Attended the Maryland Institute College of Art*

*drawing major, specializing in Portraiture*



## Casework in Anthropology

*Search and recovery*

*Generating the biological profile*

*Trauma analysis*

*Human/Non-Human determination*

*Facial image comparison*

*Skull-photo superimposition*

*Facial Reconstruction from the Skull*

*Positive identification from medical and dental radiographs*

## Work Experience

*MSP-Biometrics and Identification Division-MPCU*

*Medical Examiner Investigator for Ingham County*

*Special Deputy-Forensic Anthropologist-Kalamazoo County*



# THE SILENT MASS DISASTER

OUR NATIONS MISSING AND UNIDENTIFIED REMAINS ISSUES



## NATIONALLY:

- *Almost 100,000 active Missing Persons Investigations going on throughout the country.*
- *Over 40,000 Unidentified Human Remains cases throughout the country in our morgues, Anthropology offices and cemeteries*



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# HOW LARGE IS THE PROBLEM?



## IN MICHIGAN:

- *Over 4,400 documented missing persons (NCIC)\**
- *Over 2,200 of these are missing children*
- *Over 300 documented unidentified human remains (NamUs)*

## Ranked 3rd in the nation for the most Missing Persons

- *Behind California and Texas .....then New York, Florida\**



*\*NCIC statistics as of January 1, 2018*



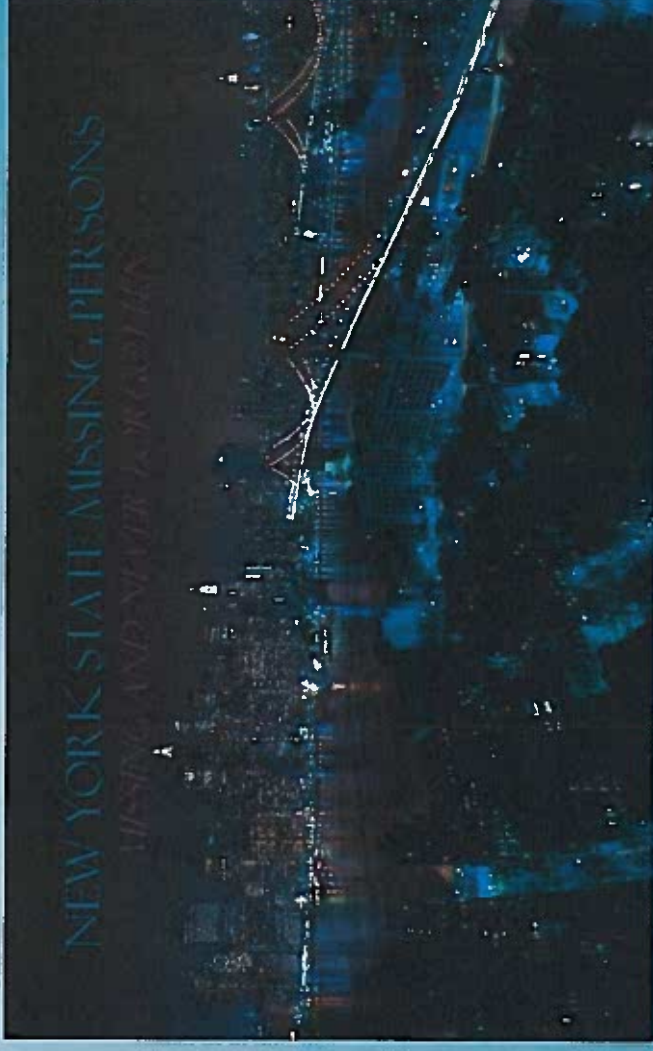
A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# History of Missing Persons Days

## NEW YORK STATE MISSING PERSONS DAY

- Started in 2001
- Coordinated by the New York State Police in Albany, NY
- Guests are by invitation only
- Includes a luncheon
- Have a Missing Persons Memorial



A PROUD tradition of *SERVICE* through *EXCELLENCE*, *INTEGRITY*, and *COURTESY*

UNCLASSIFIED



# THE CONCEPT

- *Bring the Families of Missing Persons together*
- *Bring Law Enforcement/ME Investigators together*
- *Common Purposes:*
  - » *Collect Biometrics*
  - » *Identify “Lost” or unreported cases*
  - » *Unify Law Enforcement with these families*
  - » *Bring the families of these tragic cases together to network*



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE MISSING EVENT



## Common Purposes:

### COMMUNITY SIDE

- Unify LE with families
- Bring families together to network

### LAW ENFORCEMENT SIDE

- 4 Distinct Stations
- Collect Biometrics
- Identify lost and unreported cases



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# THE COMMUNITY SIDE



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



## **THE COMMUNITY SIDE**

- Community Non-Profits and “Vendors”
  - Canine Search and Rescue Organizations
  - Alzheimer’s Association
  - NamUs
  - NCMEC
  - Missing Persons Non-Profits
  - Crimestoppers
- Law Enforcement Showcase
  - Stage with the Speakers
  - Music
  - Child ID Kits



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# VENUE

## THE GM RENAISSANCE CENTER, DETROIT



- Hardest to nail down
- Try to get it donated



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE COMMUNITY SIDE

## Volunteers



- Madonna University
- Eastern Michigan
- Michigan State
- LE Officers
- LE Civilians
- LE Family



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE COMMUNITY SIDE

## Registration



- Staffed by Volunteers
- Welcome Committee
- First point of contact with guests, families, media and vendors
- Keeps note of families in attendance and directs them to the law enforcement registration table



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# COMMUNITY SIDE

## Non-Profit Vendors



NamUs



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED



# COMMUNITY SIDE

## Non-Profit Vendors



“Justice for Nevaeh” -Community Non-Profit out of Monroe, MI

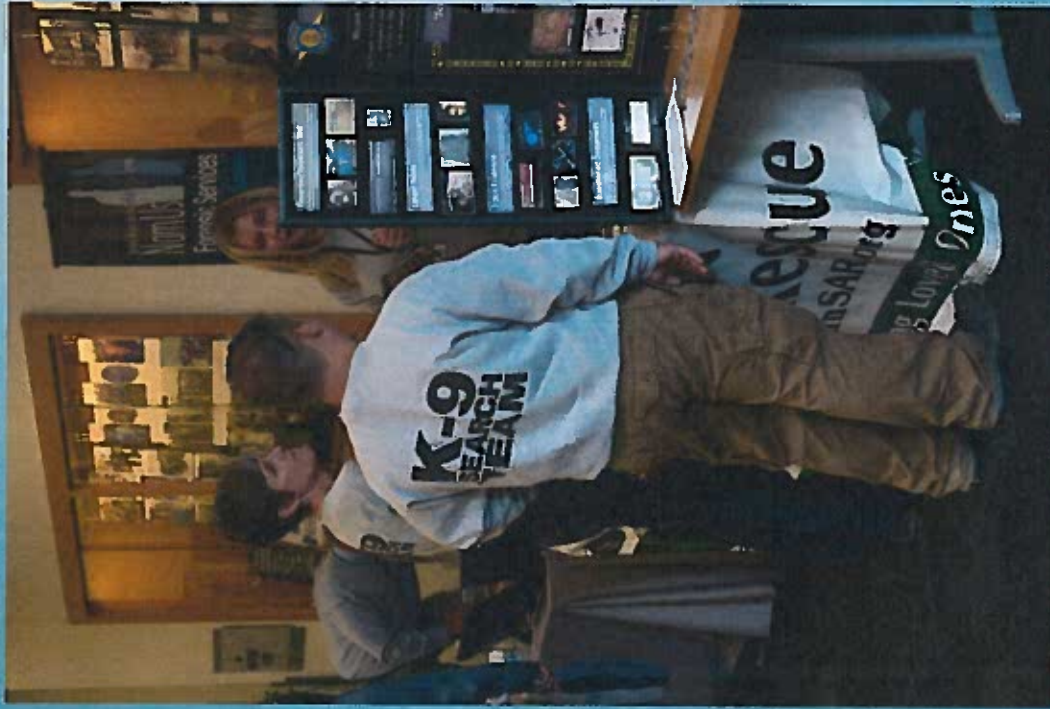
A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# COMMUNITY SIDE

## Non-Profit Vendors



Canine Search and Rescue Organizations



# COMMUNITY SIDE

## Non-Profit Vendors



Cindy's Hope



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE COMMUNITY SIDE

Law Enforcement



Forensic Artists



-Facepainting

-Crafts with Kids



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE COMMUNITY SIDE

Law Enforcement



Command Post-Communications Vehicle



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# THE COMMUNITY SIDE

## Law Enforcement



Aviation



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# THE COMMUNITY SIDE

## Law Enforcement



## Underwater Recovery



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# THE COMMUNITY SIDE

## Law Enforcement



## Canine Teams



-Interaction with the guests

-Canine Abilities Display



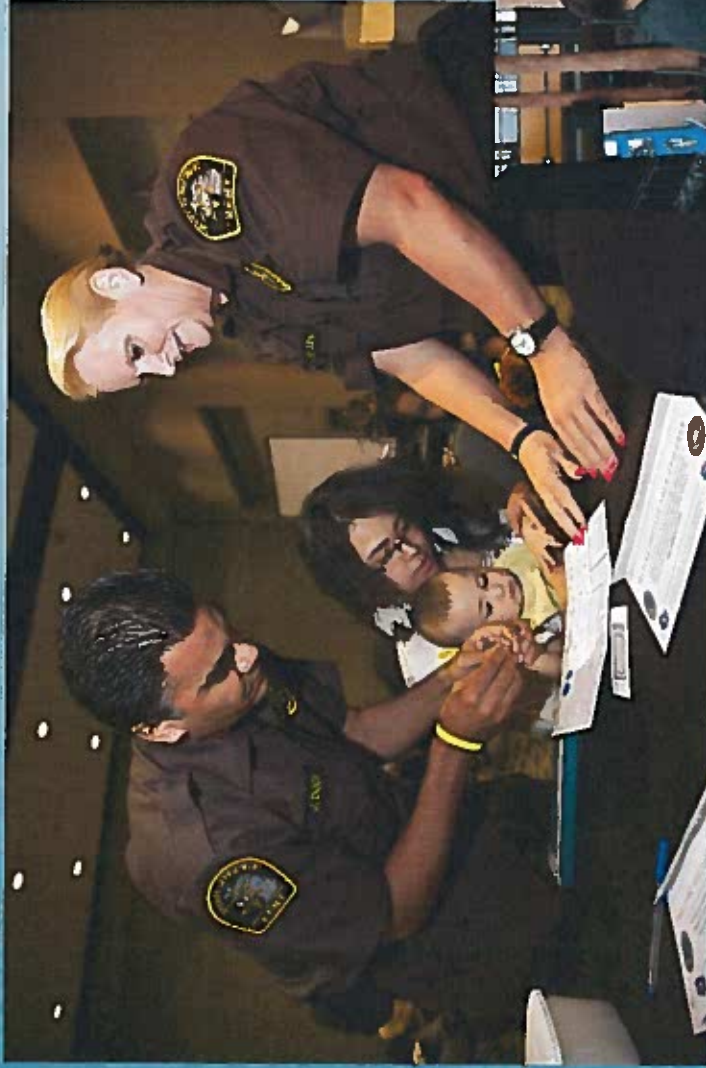
A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# THE COMMUNITY SIDE

Law Enforcement



Child ID Kits



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# SPECIAL PROJECTS

## "Ribbons of Hope"



- Made by Volunteers
- Names taken off NamUs
- Includes:
  - Name
  - City of Disappearance
  - Year



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# SPECIAL PROJECTS

"Memorial Banner"



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# SPECIAL PROJECTS

## "Memorial Banner"



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# SPECIAL PROJECTS

## "Slideshow"



Pro-Show GOLD



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE COMMUNITY SIDE

Posting the Colors



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# THE COMMUNITY SIDE

## Main Speakers



2013-Beth Holloway



- Law Enforcement
  - Prosecutor
  - Crimes Victims Rights Advocate
  - AMBER Alert Coordinator
- Family Member
  - Still Missing
  - Resolved Case
- Missing Persons Advocate
  - Certified Counselor
  - C clergy



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE COMMUNITY SIDE

## Main Speakers



Carol Ryan-Team HOPE



Connie Zarzycki-Sister of Missing



Tpr. White-  
Community Service Trooper



Donna Pendergast-  
Attorney General Prosecutor



Ardis Renkoski-  
Mother of Missing



Duane Bowers-  
Grief Counselor

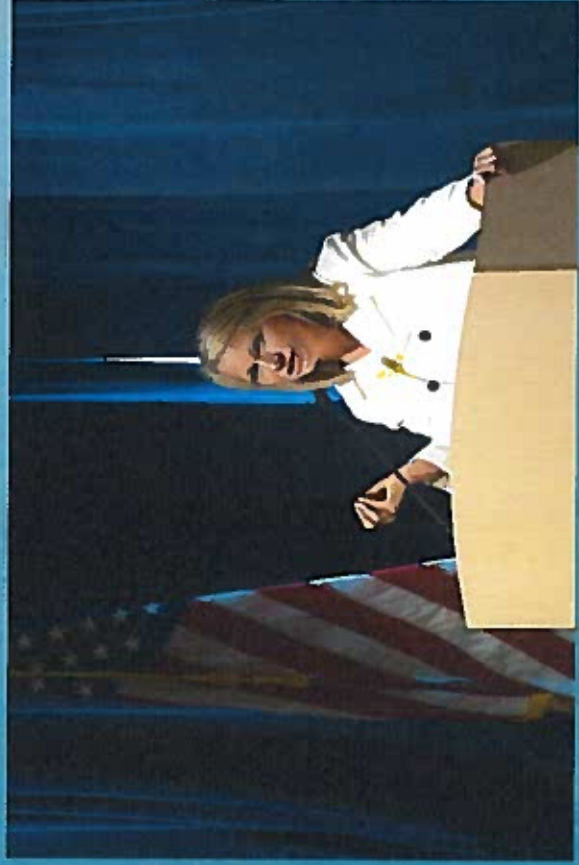


# THE COMMUNITY SIDE

## Main Speakers



Dealing with Loss

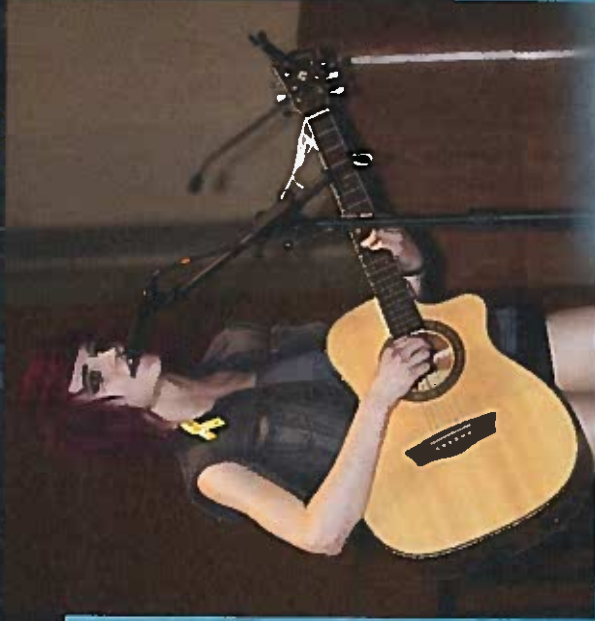


Personal stories from Law Enforcement members

Human Trafficking

# THE COMMUNITY SIDE

Bands/Entertainment

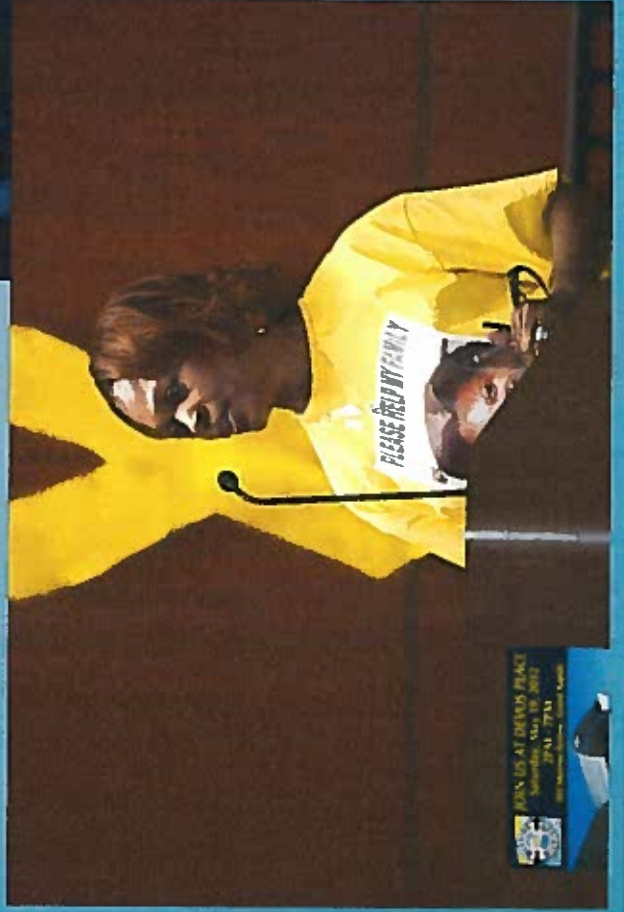


A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE COMMUNITY SIDE

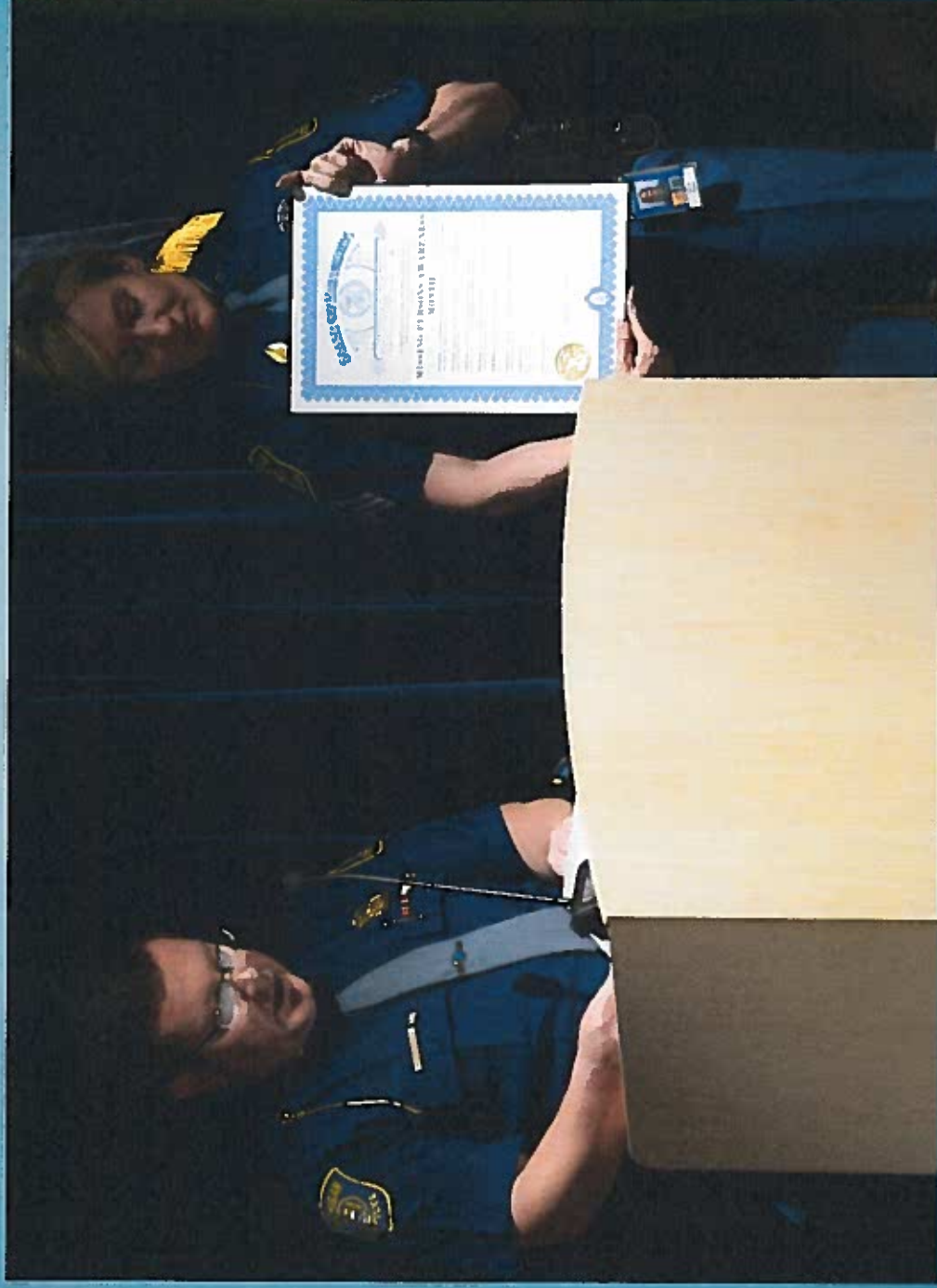
## Open Mic Time



-Allows families to share and be heard

# AWARDS

## “Governor’s Proclamation”



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

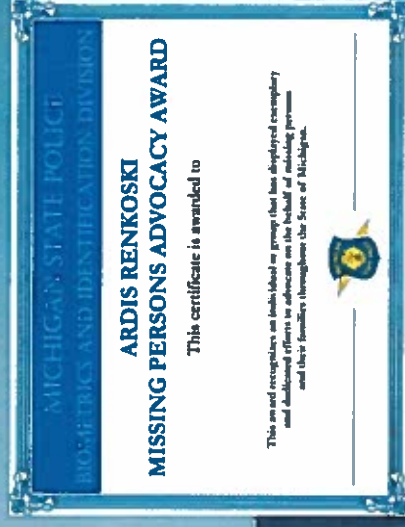
UNCLASSIFIED

# AWARDS

## "Missing Persons Advocacy Award"

"This award recognizes an individual Or group that has displayed exemplary And dedicated efforts to advocate on the behalf of missing persons and their families Throughout the State of Michigan."

2015- Ardis Renkoski  
2016- Mary Cross



A PROUD tradition of *SERVICE* through *EXCELLENCE*, *INTEGRITY*, and *COURTESY*

UNCLASSIFIED

# AWARDS

“Poster Contest Winner”



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# AWARDS



2015-NATIONAL WINNER



# FINAL CEREMONY LAYING OF THE WREATH



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# FINAL CEREMONY LAYING OF THE WREATH



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# FINAL CEREMONY LIGHTING OF THE CANDLE



- Representative from each MP at the event
- Call all the names registered at the event



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# FINAL CEREMONY

## Candlelight Vigil

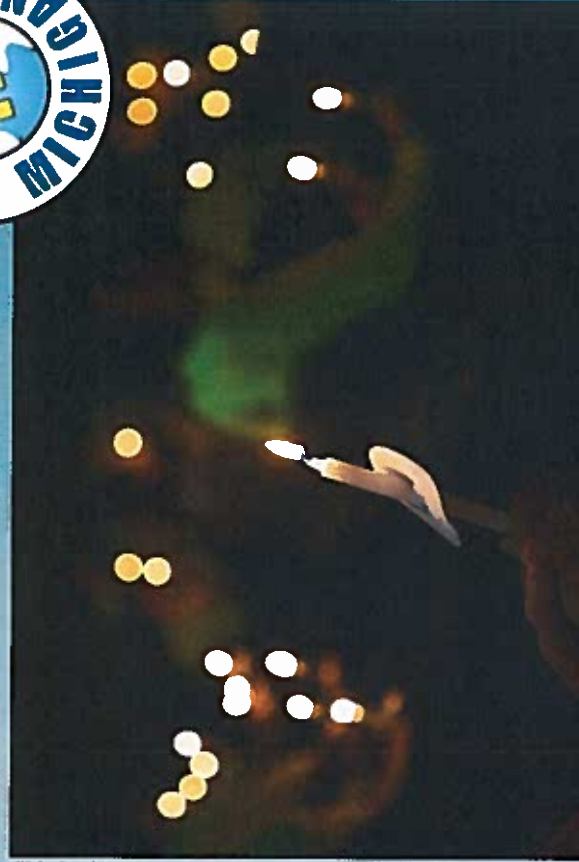


*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# FINAL CEREMONY

## Candlelight Vigil



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# MEDIA ON EVENTS



- TV
- Radio
- Print



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# MEDIA Pre-Event

Billboards



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# MEDIA Pre-Event

Twitter

**MISSING PERSONS DAY 2016**  
 Join us at the  
 Detroit Public Safety Headquarters  
**Saturday, May 14**  
**1 p.m. - 5 p.m.**  
[www.michigan.gov/MissingInMichigan](http://www.michigan.gov/MissingInMichigan)  
 sponsored by law enforcement agencies across Michigan






Facebook

**MISSING PERSONS DAY  
2016**  
 Join us at the  
 Detroit Public Safety Headquarters  
**Saturday, May 14**  
**1 p.m. - 5 p.m.**  
[www.michigan.gov/MissingInMichigan](http://www.michigan.gov/MissingInMichigan)  
 sponsored by law enforcement agencies across Michigan






A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

Join us at the  
**GM Renaissance Center in Detroit**  
 for  
**MISSING PERSONS DAY 2015**  
**Saturday, May 16**  
**1 p.m. - 6 p.m.**




**WHO SHOULD ATTEND?** Families and friends affected by the disappearance of a loved one and the communities and organizations that assist in bringing them home.  
 This event is free, family friendly, and open to the public.

A private roundtable discussion will be held from 9 a.m.-11:30 a.m. for family with a missing loved one. Family members should pre-register to ensure their loved one is commemorated.

This is an "ID the Missing" event. Please bring at least two biological relatives of the missing loved one and any police reports, x-rays, or other identifying documents to this event.

Contact: D/Sgt. Sarah Krebs at (313) 215-0675 or [KrebsS@michigan.gov](mailto:KrebsS@michigan.gov) for reservations and information.





**FREE CHILD ID KITS**



**1-800-SPEAK UP**  
 1-800-772-5725



[www.michigan.gov/MissingInMichigan](http://www.michigan.gov/MissingInMichigan)  
sponsored by law enforcement agencies across Michigan

Parking available in the Beaubien Ramp for \$3 per hour

Official Flyer





# THE FIRST EVENT-MAY 7, 2011



**SATURDAY  
MAY 7, 2011  
4PM-9PM**



## JOIN US AT FORD FIELD

2000 Brush St. Detroit, MI

### Michigan's Missing Persons Day-2011

Sponsored by local law enforcement agencies across Michigan

**WHO SHOULD ATTEND?** Families and friends affected by the mysterious disappearance of a loved one and the communities and organizations that assist in bringing them home. The event is open to the public.

**WHAT WILL YOU RECEIVE?** The event will be a campaign to raise awareness of the issues and impacts surrounding missing persons in the state of Michigan. Families and friends affected by the unexplained and unresolved disappearance of loved ones will be recognized on this day. Law enforcement agencies and their community organizations that assist with missing persons cases will be recognized. The event will include a candle lighting ceremony to support their children with more technology like DNA. Family members and friends will be able to share their stories and experiences with others who are affected by missing persons. The community organizations will be assisting with identifying suspects, promoting child safety and handling out the child ID kits. The event will conclude with a candlelight vigil ceremony to commemorate the missing members of our community.

While 100 families of missing persons are encouraged to bring photographs, dental records and fingerprints to receive our digital identikit, there will be provided one and immediately returned. Families and friends should bring their own identification and bring their own identification. Families and friends should bring their own identification and bring their own identification. Families and friends should bring their own identification and bring their own identification.

Registration: Family members of missing persons should pre-register to ensure their loved one is commemorated.  
Contact D/Pr. Sarah Krabis (313)215-8675 or [krabis@michigan.gov](mailto:krabis@michigan.gov).

Parking and Entrance at Gaze G. Parking 36 Ford Field Parking Deck located inside Gaze G.



- Over 500 attendees
- 42 Families of the Missing attended
- 5 hour event
- 3 bands

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# SEPTEMBER 8, 2013-EAST LANSING



## MISSING PERSONS DAY 2013

Third Annual

[www.MissingInMichigan.com](http://www.MissingInMichigan.com)

Sponsored by: Michigan Criminal Justice Training Institute, Michigan State Police



**WHEN:** 1 p.m. - 5 p.m.  
Sunday, September 8, 2013

**WHERE:** Eagle Eye Golf Club  
15500 Chandler Road  
East Lansing (Both Twp)

**WHO SHOULD ATTEND?** Families and friends affected by the disappearance of a loved one and the communities and organizations that assist in bringing them home. **This event is free, family friendly and open to the public.**



**Featuring: Beth Holloway**  
New York Times bestselling author of  
"Loving Natalee"



**Child ID kits will be given out!**



**Registration:** Family members of missing persons should pre-register to ensure their loved one is commemorated during the ceremony.

A private roundtable discussion will be held from 9 a.m. - 11:30 a.m. for family members with a missing loved one. Duane T. Bowers, LPC author of "Guiding Your Family Through Loss and Grief," will lead the discussion. Space is limited, please RSVP to reserve your seat.

**Contact:** D/Pr. Sarah Krebs at  
(313) 215-0675 or [KrebsS@Michigan.gov](mailto:KrebsS@Michigan.gov)  
for reservations and information.



This is an "ID the Missing" event. Please bring at least two biological relatives of the missing loved one and any police reports, x-rays or other identifying documents to this event.



- Over 150 attendees
- 15 Families of the Missing attended
- Had outdoor access
- 4 hour event
- 1 band

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# MAY 17, 2014-FLINT

## UNIVERSITY OF MICHIGAN-FLINT CAMPUS



**MISSING IN MICHIGAN**

**MISSING PERSONS DAY 2014**

University of Michigan, Flint Campus  
Harding-Hoelt University Places Building

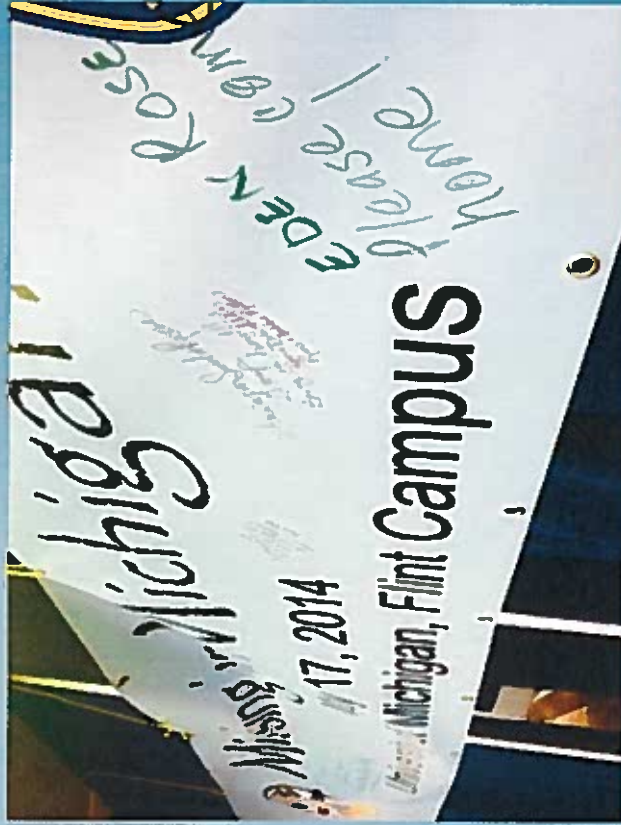
**WHO SHOULD ATTEND?** Families and friends affected by the disappearance of a loved one and the communities and organizations that assist in bringing them home.  
This event is free, family friendly and open to the public.

A private roundtable discussion will be held from 9 a.m.-11:30 a.m. for family members with a missing loved one.

**Registration:** Family members of missing persons should pre-register to ensure their loved one is commemorated during the ceremony.

Contact: D/Prof. Sarah Erbe at (517) 215-9875 or [erbes@umflint.umich.edu](mailto:erbes@umflint.umich.edu) for reservations and information.

This is an "ID the Missing" event. Please bring at least two biological relatives of the missing loved one and any police reports, X-rays or other identifying documents to this event.



- First on campus event
- Dateline NBC Covered the event
- Success story (in case studies)
- One band



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# MAY 16, 2015-GM REN CEN



Join us at the  
**GM Renaissance Center in Detroit**  
**MISSING PERSONS DAY 2015**  
**Saturday, May 16**  
**1 p.m. - 6 p.m.**

**WHO SHOULD ATTEND?** Families and friends affected by the disappearance of a loved one and the communities and organizations that assist in bringing them home.  
 This event is free, family friendly, and open to the public.

A private roundtable discussion will be held from 9 a.m.-11:30 a.m. for family with a missing loved one. Family members should pre-register to ensure their loved one is commemorated.

This is an "ID the Missing" event. Please bring at least two biological relatives of the missing loved one and any police reports, x-rays, or other identifying documents to this event.

Contact: D/Sgt. Sarah Krebs at (313) 215-0675 or [KrebsS@michigan.gov](mailto:KrebsS@michigan.gov) for reservations and information.

**FREE CHILD ID KITS**

**AMBER ALERT**

**GM**

**1-800-SPEAK UP**  
 1-800-331-4275

**ID the Missing**

**MICHIGAN STATE POLICE**

[www.michigan.gov/MissingInMichigan](http://www.michigan.gov/MissingInMichigan)  
1st Floor of the GM Renaissance Center, 2000 Woodward Ave., Detroit, MI 48226

Parking available in the Beaubien Ramp for \$3 per hour



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# MAY 14, 2016- DETROIT POLICE HQ



## MISSING PERSONS DAY 2016

Join us at the  
 Detroit Public Safety Headquarters  
**Saturday, May 14 1 p.m. - 5 p.m.**

Contact: D/SG. Sarah Krebs at (313) 213-0575 or  
 KrebsS@michigan.gov for reservations and information.

A private roundtable discussion will be held from 9 a.m.-11:30 a.m. for family members with a missing loved one. Family members should pre-register to ensure their loved one is commemorated.

This is an "ID the Missing" event. Please bring at least two biological relatives of the missing loved one and any police reports, x-rays, or other identifying documents to this event.

**WHO SHOULD ATTEND?** This event is free, family friendly, and open to the public. Families and friends affected by the disappearance of a loved one and the communities and organizations that assist to bring them home are especially encouraged to attend.



1-800-SPEAK UP

[www.michigan.gov/MissingInMichigan](http://www.michigan.gov/MissingInMichigan)  
sponsored by law enforcement agencies across Michigan



- First PD who hosted the event
- Had a success the night of the event



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# THE LAW ENFORCEMENT SIDE



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# THE LAW ENFORCEMENT SIDE



## -Law Enforcement Stations

- NamUs
- DNA
- LEIN/NCIC
- INTERVIEW



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# STATIONS "DNA"



-Staffed by MSP Crime Lab  
DNA Unit Personnel

-Use UNT-CHI kits



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# STATIONS "NamUs"



- Staffed by NamUs Users
- Michigan's NamUs RSA :  
Lori Bruski



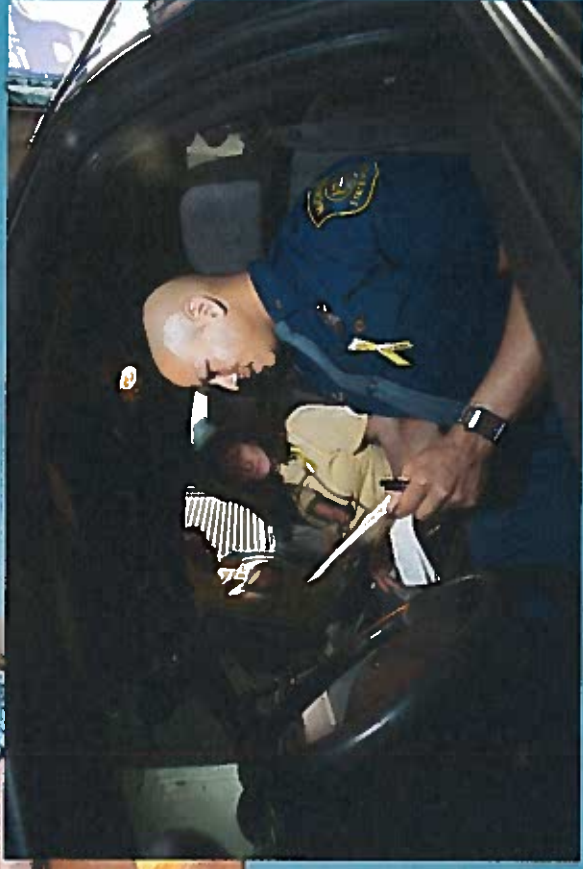
A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# STATIONS "LEIN/NCIC"



- Staffed by Dispatchers
- Can make amendments to the entries from our state
- Have access to the purged records



At one event, we had two scout cars  
Pulled into help handle the overflow



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# STATIONS "Interview"



-Staffed by sworn  
Law Enforcement

-Local Agency has  
an officer on  
scene that takes  
new reports

-All tip sheets are  
forwarded to  
their respective  
agency after the  
event.



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED





# IDENTIFY THE MISSING



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# III THE

# MISSING



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# CEMETERY RESEARCH PROJECT



- 2010- NCIC statistic for Unidentified Remains in Michigan was 82 (and still is)
- Today: 302 Unidentified Human Remains in Michigan
  - 173 Buried before DNA analysis was possible or with no DNA sample available for testing
    - 31 Homicides
    - 33 with possible IDs



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# IDENTIFY THE MISSING



-Held to supplement the original MIIM

-Held at the ME Office

-Proven more successful

-WAY LESS WORK



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# DNA COLLECTION AND SUBMISSION

## FROM UNIDENTIFIED REMAINS



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# UNIDENTIFIED REMAINS ASSISTANCE

- Human or Non-Human determination
- Forensic Art applications to postmortem cases
- NamUs coordinators for many county ME's within the state
- DNA Submission on unidentified remains cases
- Assist coordination of resources for searches for bodies
  - (K-9, Aviation, Underwater Recovery, Crime Labs)
- Human Remains Search/Recovery-Clandestine Digs
- Identity investigations
- Collection of Biometrics
- Exhumations



**UNIDENTIFIED**



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# HUMAN OR NON-HUMAN AND FORENSIC SIGNIFICANCE



- Contacting Forensic Anthropologists for:
- Human/Non-Human
  - Forensic, Historic, Prehistoric

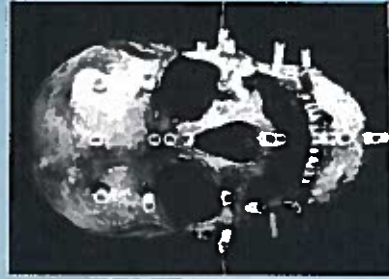
- Coordination with other Experts:
- Archaeologists
  - Tribes
  - Other stakeholders



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# FORENSIC ART FACIAL RECONSTRUCTION



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# FORENSIC ART POSTMORTEM IMAGERY



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# FACIAL RECOGNITION



The screenshot displays a facial recognition interface with the following elements:

- Top Row:** Two large profile photos of a man with a beard and ID badge. Below them is a search bar with the text "Full and the Place: Dick C. Brady" and a "Search Profile" button.
- Grid:** A grid of smaller profile photos. One profile is highlighted with a yellow border. Below each photo are fields for "Compare", "Chart Compare", "Date and Images", "Linked Images", and "Mark for Review".
- Right Panel:** A large, detailed view of a man's face, which is a zoomed-in version of the highlighted profile in the grid.

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY



UNCLASSIFIED

# MOBILE ID / LATENT PRINTS



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# COLLECTION OF BIOMETRICS (AND OTHER DATA)



Photographs and Reconstructions



Fingerprints

#15-3497 U. M.	BLK/ MALE	0 1 U 001 15
NAME	CLASSIFICATION	L 17U 000
1 - L. Thumb	2 - R. Index Finger	3 - R. Middle Finger
4 - R. Ring Finger	5 - R. Little Finger	6 - L. Thumb
7 - L. Index Finger	8 - L. Middle Finger	9 - L. Ring Finger
10 - L. Little Finger	WCME DET	TOT - NAMA



Medical/Dental X-Rays



Dental Charts



Decedent DNA



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY



UNCLASSIFIED

# EXHUMATIONS



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# STATISTICS



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

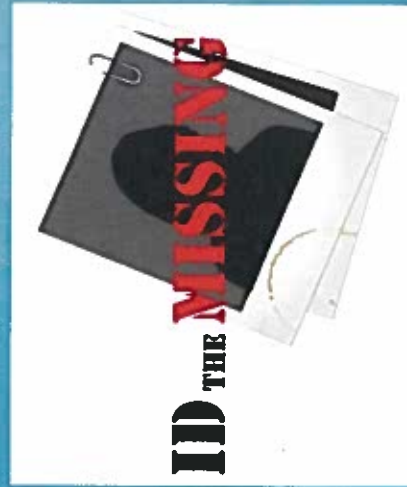
# STATISTICS

## DNA INITIATIVES



As of March 13, 2018:

80 Missing Persons identified as  
Unidentified Remains Cases  
36 DNA Hits



31 Missing Persons Found Alive  
Recovered/Reunited



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



# CASE STUDIES



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# CASE STUDY-SHAWN RAYMOND



## Unidentified Remains Case

- Macomb County Medical Examiners Office
- Date body found:1992
- Venue: Clinton River
- Manner/Cause of death: Undetermined

Homicide



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



Missing Persons Case:

- Shawn Patrick Raymond
  - Date of last contact: 7/2/1983
  - Age: 19
  - Last known alive: Algonac, MI
- Reported missing in 1988



Case Resolved:

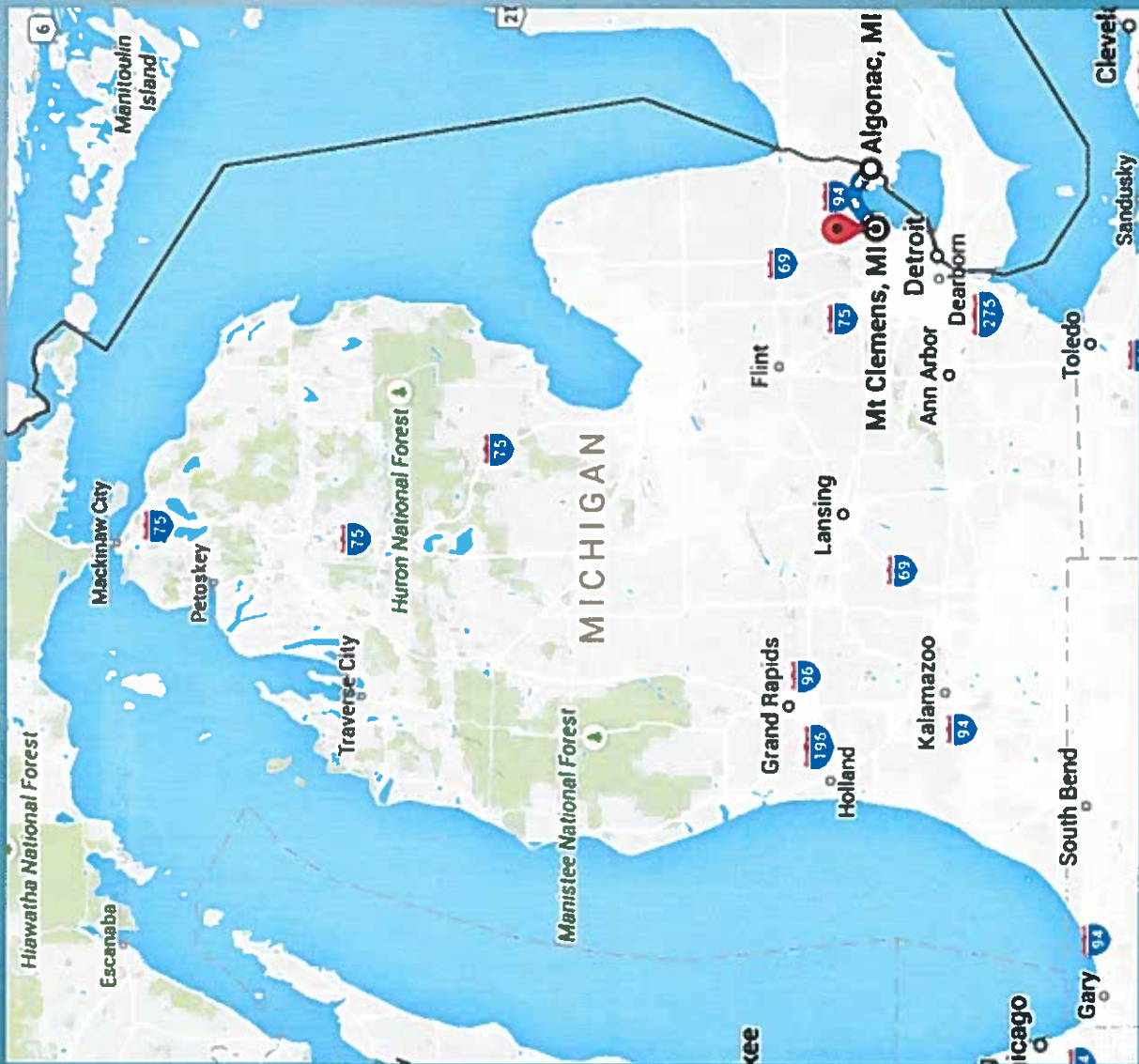
3/26/2004

MSP assistance: Forensic Art Unit





-28 Miles  
-9 years  
-21 years



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED





Shawn Patrick Raymond  
1971-1983



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# CASE STUDY-BREANNA SHARP



- Father called the NCMEC Hotline in 2009
- Daughter had been missing for a year
- Mom could not initially be contacted



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# CASE STUDY-BREANNA SHARP



- A lot of media on her case
- Not even one tip came in
- Dead end for the missing investigation



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# CASE STUDY-BREANNA SHARP



WCME0 08-8093

- Body found Aug. 8, 2008
- Asphyxiation/Suicide
- Age estimated at 19-21
- Buried without DNA



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

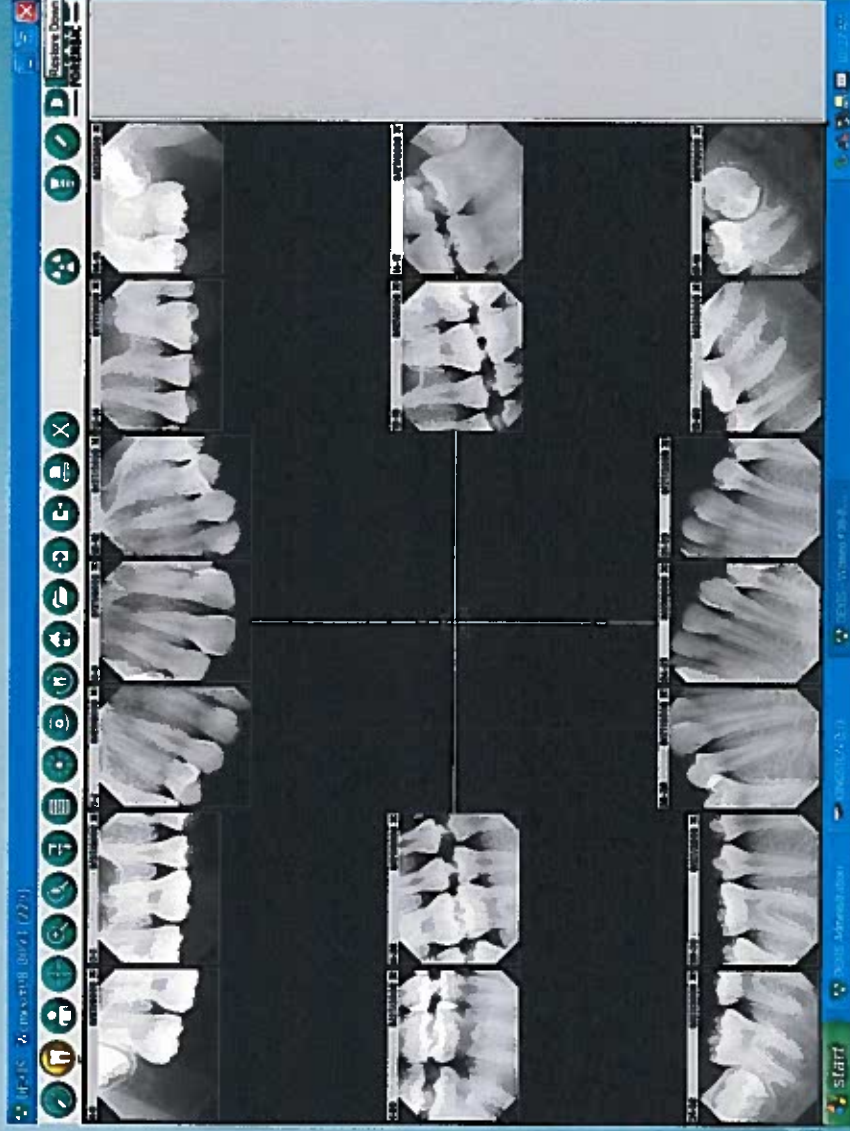
# CASE STUDY-BREANNA SHARP



WCME0 08-8093

Odontology:

-Dental age estimate  
"Not over the age of 14"



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED

# CASE STUDY-BREANNA SHARP



WCME0 08-8093

- Exhumation in March 2012
- NCMEC Funded
- DNA went to UNT
- Positive ID
- Legislative Potential



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# CASE STUDY-BREANNA SHARP



Breanna Keyshae Sharp  
1995-2008



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED

# CASE STUDY-BINA EMERY

- Mother came to 2014 MIM in Flint
- Reported 13-year-old daughter Bina missing from Detroit in 1988
- Case was re-reported to the Detroit Police Department in May 2014



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED





*Unidentified Remains Case:*

- Unidentified Remains case from July 1988*
- Body found in the Detroit River*
- Juvenile Black Female*
- Unknown/Undetermined*
- No Clothing, No Photos, No DNA*



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED



Exhumation-October 31, 2014



*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED



Bina Emery  
1974-1988

*A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY*

UNCLASSIFIED





## MIM SLIDESHOW



A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

UNCLASSIFIED