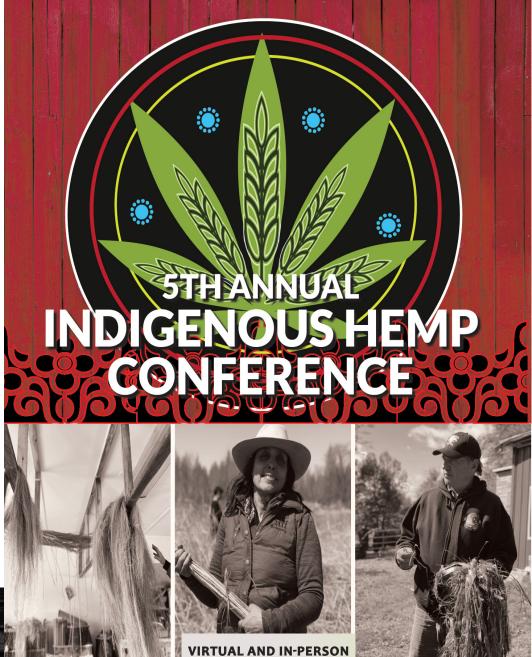
PRESENTED BY WINONA'S HEMP & HERITAGE FARM ANISHINAABE AGRICULTURE INSTITUTE.



Winona LaDuke's Hemp and Heritage Farm with Anishinaabe Agriculture Institute will generate local wealth in our community by establishing a training institute for indigenous foods and hemp farming and working with our youth to create the next generation of Anishinaabe farmers.







March 1st -3rd, 2022





AGENDA

Virtual Day and In-Person at Akiing Tuesday March 1st 12:00pm-5:00pm CST 49164 Hwy 225, Ponsford, MN 56575



3:00PM-4:00PM

TRIBAL FARMER PANEL

• Marc Grignon, Director at

Hempstead Project Heart

Sheldon Thomas

4:00PM-5:30PM

Host: Winona LaDuke

• Ron Chilton, Akiing

(opening & introductions, Q&A)

• Dr. George Weiblen, UMN

• James Dedecker, MSU

Dinner and to Maplelag

• Dr. Jonathan Wenger, UMN

(Variety Trials or Selection)

• Ken Anderson, Legacy Hemp

5:30PM-6:00PM CLOSING COMMENTS

FIBER HEMP

Q&A

Hosts: David Manuel (opening & introductions.

• Alex White Plume, White Plume Hemp

• Hemp Tribal Research Initiative- Michigan

SEEDS & FARM PRODUCTION METHOD-

• Robin Destiche & Hana Gabrielová / konopiUS

12:00PM-12:30PM OPENING AT AKIING

Hosts: Winona LaDuke & Winona's Hemp Staff

1:00PM-2:00PM **NEW DIRECTIONS: INNOVATION &** TECHNOLOGY

- Host: Ira Vandever, Turquoise Indigo Fibers (Hemp & Textiles)
- Jose LaSalle,- HEMPEX overview
- Lisa Sundberg, Hempcrete & Construction

2:00PM- 3:00PM HEMP REGULATIONS PANEL

Host: Winona LaDuke (opening & introductions, Q&A)

- Anthony Cortilet and Katy Mutschler, (MN Dept of Ag.) (30 min)
- Anna Chanthavongseng & Social Equity Committee, National Hemp Association (15min)
- Hunter Buffington, Santa Fe Farms (Hemp Policy & Feed) (15min)

AGENDA

Maplelag Resort

Policy, Seeds, Farming and In-Person Workshops & Demonstrations Wednesday, March 2nd 8:30am-7:30pm CST 30501 Maplelag Road, Callaway, MN 56521



8:30AM -9:30AM **OPENING CEREMONY & WELCOME** (BREAKFAST)

Winona LaDuke -New Green Revolution Hemp will Heal Mother Earth- Fiber and Life

9:30AM-10:30AM HEMP & INNOVATION- SUPER CAPACITORS. 1:30PM-3:00PM TRIBAL HEMP AND THE FUTURE OF BATTERIES

• Jose LaSalle, Hempax Energy Systems and

• Clemon Dabney, UM (Hemp, Soil and Carbon and Bioremediation)

10:30AM-11:30AM TRIBAL HEMP PRODUCERS, LAY OF THE LAND AND TECHNICAL, EQUIPMENT, **SEEDS AND OTHER LESSONS AND NEEDS**

- Cherilyn Spears
- Sheldon Thomas
- Ron Chilton and, Darren Klarer, Akiing

• Dani Pietras

11:30AM -12:30PM **HEMP FIBER PROCESSING-TEXTILES-VALUE** ADDED AND THE LAY OF THE LAND

- Erin Axelrod, LIFT Economy
- Ira Vandever, <u>Turquoise Indigo Fibers</u>

12:30PM-1:30-LUNCH WITH SOME TREATS LUNCH & HEMP FOODS DEMONSTRATION

• Shadi Ramey - Dishes from cookbook, Hemp Can Change the World

1:30PM-2:30PM - GROWERS, SEEDS AND COOPERATIVES Discussion groups - Access to Seeds,

development of an Indigenous Hemp cooperative. Seed variety selection and Russian Hemp varieties.

- David Manual
- Winona LaDuke
- Ken Anderson

CANNABIS POLICIES AND STATE POLICIES

- Doug Lee
- James Shimek
- Mary Jane Oatman
- Anthony Cordilet

3:00PM-4:00PM DEMONSTRATIONS Decorticator

Hands-on Afternoon Demonstrations Papermaking Demonstration

Kyra Bingham (downstairs)

3:00PM-4:00PM WEAVING DEMONSTRATION

- Ira Vandever, Turquoise Indigo Fibers
- Tasheena Littleben, Dine' Weaver (booth space)

4:00PM-5:00PM **HEMP, CANNABIS AND JUSTICE**

- Joseph Van Gorp, Anishinaabe Agriculture Moderating
- Angela Dawson, 40 Acres Cooperative • MaryJane Oatman, THC Magazine
- Doug Lee

6:30PM DINNER AT MAPLELAG

Relax and find some cool people to talk to Films: Patagonia- Misunderstood and Standing Silent Nation.

Maplelag Resort

AGENDA

Policy, Seeds, Farming and In-Person Workshops & Demonstrations Thursday, March 3rd 8:30am-1:30pm CST 30501 Maplelag Road, Callaway, MN 56521



8:30AM -9:30AM **WELCOME & BREAKFAST**

9:30AM-10:30AM MORNING ROUND TABLE Hemp and the Green Construction -How to bring Hemp to the North

 Sheldon Thomas • Marcus Grignon

LLooAM-12:30PM

ROUND TABLE, Questions, seeds, policy strategies, and the New Green Revolution Open Discussions

12:30PM-1:30PM LUNCH Closing Comments Follow up, informal after close, for those staying for the Farming Conference, stay in your room, otherwise stay and visit as you like ski, etc.

Our conference follow up will be then. The White Earth Land Recovery Project 19th Annual Indigenous Farming Conference (IFC) Starts March 3rd through March 6th afternoon:

- check-in 3pm
- dinner at 6:30pm

To register for that conference go to www.welrp.org.

We are following state and/or CDC COVID19 guidelines at this event. Registration closes: February 28th, 2022.

MEET OUR INDIGENOUS HEMP CONFERENCE PANEL + MORE



Ira M. Vandever, Dine'



Jose LaSalle, HEMPAX



Mary Jane Oatman, THC Magazine



Hunter Buffington, Santa Fe Farms



David Manuel, Red Lake





Lisa Sundberg



Anthony Cortilet, MN Dept. Agriculture (MDA)



Katy Mutschler, MN Dept. Agriculture (MDA)



Marcus Grignon, Hempstead Project Heart

OUR PANEL OUR PANEL



Ira Vandever, founder of Turquoise Indigo Fiber, has spent the last year testing different types of hemp for phytoremediation and also for fiber production. He works closely with Winona and her hemp and has taken a bunch to be processed in the traditional Navajo way of dealing with fiber. He is experimenting with paper, toilet paper, textiles and 3d printing filament, as his products with hemp. He looks forward to spending the next year advocating and educating the Dineh people on the importance of hemp, as well as working with engineers at Navajo technical university in developing machines and technology for harvesting hemp.

Tasheena LittleBen is a Dine' from Rock Point AZ. She is a traditional weaver specializing in the eye dazzler style of her grandmother. Tasheena recently moved home to the reservation to pursue her talents in textile weaving. She plans to have a large flock and continue to teach her nieces and nephews the art of weaving. Recently she has picked up integrating hemp into her weavings and has found the fiber to be just as beautiful as the traditional churro wool her family has used for centuries.

Jose LaSalle is an inventor in the fields of renewable energy, green building, and water filtration. Raised from an African, Chamoru, rooted in a heritage of multi-cultural solidarity A former educator, Anna has a decade of movements. Jose earned his bachelor of working and sponsoring organizations in science in electrical engineering from the different parts of Africa to countless hours University of Massachusetts Amherst in of volunteering for her local community, the 2016. His mission is to create regenerative Standing Committee for Social Equity is a technology for the New Green Revolution. passion project and mission that she believes He is the founder and CEO of HEMPAX, which the team can accomplish and set inspirations is developing hemp-based energy storage for everyone in the hemp industry.

entrepreneur, impact investor, and policy advocate with over 15 years of experience spanning electric utilities, green buildings, various alternative and renewable energy technologies and markets, regenerative business models, and impact investing. He is an adept program and project manager, start-up and growth business strategist, analyst, and fundraiser whose consulting clients have included Fortune 100 companies, venture-backed startups, impact philanthropies, as well as social ventures and

Lisa Sundberg. Yurok native and member of the Federally recognized Trinidad Rancheria, located in Humboldt County, Northern California. She's been active in health care having served on the United Indian Health Services Board (UIHS) for 6 years and a delegate for the California Rural Indian Health Board (CRIHB)and is now the co-chair to the National Institute of Health's Tribal Advisory Committee (NIH TAC). Her initiative, Think Hemp, will make the Seed to Home program available to communities who want to create a micro industry for hempcrete housing, fiber and eventually foods and more.

HEMP REGULATIONS

Anna Chanthavongseng, National Hemp Cherokee, and Celtic ancestry, his work is Association, Assistant Executive Director

& Cannabis Global Media (THCGM) is to Plant Protection and Quarantine. inform, engage, and connect people around Hunter Buffington recently joined the Santa the world in support of the preservation and <u>Fe Farms</u> team as the VP of Policy & Advocacy protection of Indigenous plant medicines, continuing her work as a Hemp Public policy homelands, and stories. In 2009, Oatman expert. Hunter utilizes her experience was the youngest member appointed working with regulators, policy makers, by President Barack Obama to serve on businesses, farmers and livestock producers the National Advisory Council on Indian to implement strategies for development Education, while also serving as the first of the hemp industry. Her background in Director of Indian Education for the state of sustainable development of local economies

Anthony Cortilet has served as a Weed only economic but also environmental and **Scientist with the Minnesota Department** social benefits to its participants. Her goals of Agriculture (MDA) since 1998 and align with the drive of Santa Fe Farms to currently supervises the Noxious Weed partner with Native peoples, and a focus and Industrial Hemp Programs. He has 30 on carbon sequestration in Agriculture and years of professional experience working industry where economics are driven by with plant species, habitat management, stewardship and innovation. and ecological preservation. In 2010, due to his plant sciences background, he was TRIBAL FARMERS appointed as the MDA's representative for David Manuel works for Red Lake Economic both industrial hemp and medical cannabis Development and Planning as Hemp by the commissioner of Agriculture. He Coordinator and is tasked with training holds a Bachelor's Degree in Fisheries and tribal members to successfully engage Wildlife Biology and a Master's Degree in Agronomy - Weed Science, both from Iowa the purpose of creating new economic State University.

Mary Jane Oatman, THC Magazine, is an Katy Mutschler is the Hemp Program enrolled member of the Nez Perce Tribe Coordinator for the Minnesota Department and descendant of the Delaware Tribe and of Agriculture (MDA). She has worked at proud mother of three beautiful people. the MDA for 10 years, with most of her She is the founder of the Indigenous time devoted to plant pest quarantines and CANNabis Coalition (ICANNC) and publisher regulations. She has been with the Hemp of THC Magazine, host of THC SmokeSignals Program since May 2019. In addition to her Podcast and is in the early stages of starting time at MDA, Katy has also worked for the THC Global Media. The mission of Tribal Hemp United States Department of Agriculture,

> brings a focus on ensuring that the emerging hemp industry development includes not

in sustainable agricultural activities for opportunities. David is an enrolled member of the Red Lake Band of Chippewa Indians and resides there as well.

OUR PANEL

Marcus Grignon is Director at Hempstead University Professor, he holds tenure in the Project Heart, and the Technical Assistance Department of Plant and Microbial Biology Specialist with NiiJii Capital Partners, Inc., a and teaches in the College of Biological native community development financial Sciences. His genetic research examines institution. Hempstead Project Heart is figs, mulberries, nettles, hops, and hemp. a national agricultural extension tool for His laboratory maintains the first Drug Tribal Colleges/Universities to engage Enforcement Administration registration hemp production. Marcus is currently for Cannabis genetic research in the United working with the College of Menominee States. Weiblen has collaborated with Nation, a tribal college controlled by the Anishinaabe and Dakota communities since Menominee Nation, through support from 2017 on emerging agronomic opportunities the Native American Agriculture Fund on in industrial hemp production. the development of a hemp production feasibility study to support the foundation Dr. Jonathan Wenger is a Research of a hemp supply chain that runs through Associate studying Cannabis genetics Indian Country.

University TRIM project.

Association (MEIA). She is also the USDA Lake Traverse Reservation. Equity Program Coordinator in the Land Grant office at the Saginaw Chippewa Tribal College. She has 11 years of experience developing educational programs and oversees the STEAM Student Organization. Currently she is collaborating with Bay Mills Community College, Michigan State University and Ziibimijwang Farm on the Hemp Tribal Research Initiative for Michigan TRIM project.

METHOD-FIBER

Dr. George Weiblen is the Science Director White Earth Enterprises. of the Bell Museum and a curator of plants. As a Distinguished McKnight

with Professor George Weiblen in the Department Plant & Microbial Biology Elisa Anna Grossman is a member of at the University of Minnesota (UMN). the Zhiibaahaasing First Nation and has His research focuses on the genomics of Mexican heritage. She is an environmental cannabinoid traits in laboratory, feral, and stewardship research scholar at Saginaw industrial hemp (IH) populations. He has Chippewa Tribal College and is part of managed Cannabis laboratory projects in the STEAM Student Organization. She quantitative trait locus (QTL) mapping, works closely with Dr. James DeDecker feral and IH genetics. His field research and Kathleeen J. Hart on the Hemp Tribal projects have included IH grain variety trials Research Initiative at Michigan State supported by the Minnesota Department of Agriculture Industrial Hemp Pilot Program and Minnesota feral Cannabis population **Kathleen J. Hart** is the chair of the Saginaw studies. He has worked with Sisseton Chippewa Indian Tribes (SCIT) Elder Wahpeton Oyate since 2018 to study fiber Advisory Board, and is the elder delegate hemp and to domesticate sovereign fiber for SCIT on the Michigan Indian Elders hemp from feral populations found on the

TRIBAL HEMP AND CANNABIS & STATE POLICIES

Doug Lee is CEO and founder of White Clay Industries and is a USDA Hemp farmer on White Earth.

James Shimek is Red Lake Anishinaabe living on White Earth. He has experience growing cannabis for about 7 years and is CEO and co-founder of J&J Farms. SEEDS & FARM PRODUCTION He is currently the Cannabis Cultivation Coordinator for Waabigwan Mashkiki and

MEET OUR INDIGENOUS HEMP CONFERENCE PANEL + MORE



Elisa Anna Grossman, Saginaw Chippewa Tribal



Hana Gabrielová, Czech Hemp Cluster



James DeDecker, PhD



Teresa LaDuke, TBazz Botanicals



Erin Axelrod, LIFT Economy



Kathleen J. Hart, Saginaw Chippewa Tribal





Shadi Ramev



Angela Dawson, 40 Acres Cooperative



Clemon Dabney, MN Food Forest

OUR PANEL OUR PANEL



METHOD-FIBER

Hana Gabrielová, Czech Hemp Cluster association is a 20-year veteran within the hemp industry. In Europe she owns and operates Hempoint which does farming, food products, consulting, international trade and EU sustainability projects. She is the co-founder of konopiUS for USA industrial hemp planting seed genetics. Hempoint & konopiUS are heavily engaged in distribution of EU registered hemp seed varieties internationally. Hana works also as president of the CzecHemp cluster association which is involved in hemp and cannabis policy in the Czech Republic.

Robin Destiche is a co-founder of konopiUS which is engaged in industrial hemp planting seed distribution. He has been working on international hemp projects for 5 years. His current projects include: international seed distribution, decortication, product development, market research and farming. Robin oversees importing and exporting for Hempoint in Europe and the USA as co-founder of konopiUS. Robin works with trading partners in 8 countries and has developed pathways for trade in the hemp industry.

James DeDecker, PhD is Director of the Michigan State University Upper Peninsula Research and Extension Center (UPREC) in Chatham, MI. He has led hemp research and outreach at MSU since 2018, and coordinates the Hemp Tribal Research Initiative for Michigan (Hemp TRIM). The Hemp TRIM project team includes

collaborating on hemp variety trials and community education. James has partnered with Indigenous communities in Michigan on other food and agriculture projects since 2014.

Ken Anderson, Legacy Seeds, is one of the foundational leaders in development of the seed genetics and value added materials for fiber hemp. He has been responsible for seeding thousands of acres and was involved in the development of X 59, one of the premier dual crop varieties.

HEMP FOOD DEMONSTRATION

Shadi Ramey is an accomplished hemp innovator and thought-leader, fiercely combining her talents as a Chef, product developer and citizen of the world to raise awareness about the power of hemp. Her first cookbook, Hemp Can Change the World, was released on December, 21, 2020. The cookbook is one of the first books written on hemp in over 100 years and is the first carbon neutral book project! She also has experience in sustainable economic development and more specifically in carbon negative business practices.

Teresa LaDuke, TBazz Botanicals, i enrolled as a band member of the White Earth Mississippi Band. She has been a wild crafter for many years and makes balms tinctures, teas and other magic potions. She works for Akiing as a community organizer and Honor the Earth's grantmaking to grassroots organizations across the native nations homelands.

HEMP. CANNABIS AND JUSTICE

fourth-generation Midwest farmer who has production in Cannabis sativa. Clemon has several degrees and certificates in business held a IHPP permit since 2017. Clemon also management. She has been a cooperative is the owner of MN Food Forest which is business developer focusing on food a farm that produces maple syrup, honey, security in urban markets for over ten ramps and gourmet mushrooms as well as years, including serving as the director for makes maple cream and maple sugar. the Northside Food Project, which included developing a neighborhood farmer's TRIBAL HEMP PRODUCERS. market and providing nutrition education LAY OF THE LAND & TECHNICAL and cooking demonstrations. Angela is the **EQUIPMENT, SEEDS AND OTHER** developer and proprietor of a new genetic LESSONS AND NEEDS original indigenous woman warrior who in several publications including InStyle, Winona's Hemp and Akiing. Mashable, BlackTech and Fox 9. She has authored several publications.

Doug Lee is CEO and founder of White Clav Industries and is a USDA Hemp farmer on Erin Axelrod is a partner and worker-White Earth.

BATTERIES

is currently working on a PhD in Plant Earth.

Biology from the University of Minnesota Angela Dawson, 40 Acres Cooperative, is a on the genetics of cannabinoid and terpene

strain of high CBD, low THC named Wunder Ronald Chilton. Anishinaabe, Mississippi Woman, named after the spirit of the band, has been growing and processing fiber hemp for six years on the White fought to protect women, children, and the Earth reservation, and has extensive environment. Her work has been featured farm experience as well as leadership at

HEMP FIBER PROCESSING. TEXTILES. VALUE ADDED AND THE LAY OF THE LAND

owner at LIFT Economy specializing in accelerating the spread of land-based **HEMP & INNOVATION-SUPER** businesses in the Next Economy. She does **CAPACITORS, THE FUTURE OF** this through a range of initiatives including client work, a regenerative agriculture Clemon Dabney is Owner of MN Food investor network, the Force for Good Fund Forest. Clemon Dabney III has a B.A. (a \$1.1M pilot fund that invests in womenin Behavioral Neuroscience from the owned and indigenous-led and POC-led University of St. Thomas as well as an M.S. in social enterprises). She is honored to have Applied Plant Sciences with a specialization been working with Winona LaDuke for the in Plant Breeding and Molecular Genetics past 4 years in the effort to bring back a from the University of Minnesota. Clemon bioregional hemp textile economy to White



loo-years ago we have a choice between a carbohydrate economy and a hydrocarbon economy. We made the wrong choice. Hemp is the plant for the future, we can see textiles, construction materials, and packaging from hemp, and we can see the emergence of the New Green Revolution, that's what we call it.

Winonas Hemp and Anishinaabe Agriculture Institute are partnering to create the New **Green Revolution** that's an entirely new economy which will change the world.



"HEMP IS OUR NEW BUFFALO" - ALEX WHITE PLUME

Alexander White Plume (White Plume Hemp) is the only farmer to plant, cultivate, produce, sell and deliver a hemp crop within the borders of the USA since 1968.

Alex White Plume, a Lakota living on the Pine Ridge Reservation, has grown industrial hemp on his land since 2000. Alex's challenge to the legality of the injunction has been continually pushed back, preventing justice.

White Plume's case was heard by the Eighth Circuit Court of Appeals in August, 2004, two years after the injunction was first issued. Alex and his family didn't plant a crop in 2003, but the seed has risen once again, refusing to be eradicated.

On March 28, 2016 Judge Jeffrey Viken in a ruling lifted the more than decade old injunction that prevented Alex White Plume from establishing a industrial hemp market on the Pine Ridge Indian Reservation recognized a shifting American legal and cultural landscape pertaining to marijuana and industrial hemp. The ruling by Judge Viken signifies a reassertion of tribal sovereignty as a federal court has implied that Tribal-nations do have the same rights as states to explore the economic possibilities of industrial hemp.

"I'm not really worried about the feds coming in again to take hemp. If it was marijuana that would be a different story, but it's time that people recognized hemp as a solution to a of the issues taking place with our environment. We respected the restraining order and just stood on the sidelines for the last 15 years. But now it's time to allow us our sovereign rights," - Alex White Plume



INDUSTRIAL HEMP

hemp fiber. hemp hurd. hemp seed

Fibers

Hurds

Hemp Facts

Industrial Hemp

(Tetrahydrocannabinoids) Hemp is not a drug. Hemp is not Marijuana.

lemp is a RESOURCE



This means ALL parts of the plant are being used, or put back into the earth.

acreof hemp of methanol

1941 Ford motor company produced from hemp. The car body could absorb blows 10x as great as steel without denting. The car was designed to run on emp fuel. Because of the ban on both emp the car was never mass produced

lemp seeds contain nutritious polyunsaturated fatty acids (PUFAs) 80%

the highest amount found within the plant kingdom.

Highly Nutritional for both humans & animals

contains rare fatty acid Gamma-linolenic proven to help treat...

- Neurodermatitis
 Premenstrual Syndrome

No other single plant source provid otein in such an e form, nor has the o to life in as perfect a ratio for





Textiles • Any Cotton Based Products • Rope • Canvas • Cording



Insulation • Almost all molded Plastics & Fiberglass • Acrylics



Paper - can replace - Can repl





biomass Methanol Gas Methane Gas

HEMP BIOMASS CAN CREATE ELECTRICITY

Hemp hurds can produce ten tons of biomass per acre every 4 months. Enough biomass could be produced on 6% of US land mass to provide energy for the entire country.



cosmetic and beauty items • great for skin & hair health



dairy products, butter, milk burger patties many other BEER

contains all nine

ential amino acids







industrialhemp.net • votehemp.com • azhemp.com • angelfire.com thenourishinggournet.com • cannabiscollege • hemostalk.org



WINONA'S HEMP MARKET

+ COFFEE SHOP

We are local organic farmers, and artisan gift store featuring local traditional foods, native art and so much more.

FIND US ON THE MAP 47075 MN-34, **OSAGE, MN 56570** WWW.WINONASHEMP.COM

- OUR COFFEE IS ORGANIC + FAIR TRADE
- COFFEE IS ROASTED LOCALLY AT ROUND LAKE - PONSFORD

LOCAL ANISHINAABE FARMED HEMP +

TRADITIONAL HERTIAGE FOODS

OUR HEMP IS FEATURED IN • OUR ARTISAN FOODS AND OTHER PRODUCTS

BUY NATIVE

SUSTAIN ORGANIC FARMERS

Build to Vitalize the local Native Artisan Economy

SUPPORT LOCAL

Grow the Local Food Market and join us for a Cup of Coffee







THIS IS THE NEW GREEN REVOLUTION.

Winona LaDuke with her grandaughter, Animikiinz.

@winonaladuke /winonashemp

& Oil