

# TRANSPORTATION TEAM CREDENTIALS

## CARLOS MORALES, Transportation & Data Manager



Carlos has been with MAPA since 2021 and has more than 19 years of experience in local government. His experience includes federal transportation funding, bicycle & pedestrian planning, roadway design, Complete Streets, and shared mobility programs.

### Qualifications

- M.S. Urban & Regional Planning, University of California-Los Angeles
- B.S. International Studies & Environmental Studies, Dickinson College

### Selected MAPA Project Experience

- Liason with local communities
- Liason to Iowa & Nebraska Departments of Transportation
- Oversight Regional Transportation Improvement Program NE/IA MPO, Regional Planning Affiliation-18

## MICHAEL BLANK, Transportation Planner



Michael joined MAPA in 2022 and is working on multimodal planning, freight planning, and zoning analysis. He comes to MAPA from the Des Moines Area Metropolitan Planning Organization (DMAMPO).

### Qualifications

- B.S. Community & Regional Planning, Iowa State University

### Selected MAPA Project Experience

- Prior to MAPA, Michael collected and organized regional trail data for DMAMPO
- Updated Transportation Capital Improvement Program (TCIP) for DMAMPO
- Assisted in vision planning and community engagement for Prairie View Industrial Center (PVIC) in Ames, IA

## COURT BARBER, Transportation Planner & Local Projects Liaison



Court has been with MAPA since 2015. His experience lies heavily in proposing projects to improve infrastructure and roads, enhancing mobility for the elderly and disabled, and studying ways to improve major corridors.

### Qualifications

- M.S. Urban Studies, University of Nebraska at Omaha
- B.S. History, University of Nebraska at Omaha

### Selected MAPA Project Experience

- Administration of MAPA's regional Transportation Improvement Program
- Management of MAPA's regional Section 5310 Program
- Project Manager for the Highway 75 Corridor and Freight Plan, Council Bluffs First Avenue Transit Alternatives Analysis, Bellevue Bridge Study, and Sarpy County Transit Feasibility Study

## JIM BOERNER, Transportation Planner



Jim started with MAPA in 2019 as a transportation planner and is involved with a range of regional transportation performance-based planning efforts.

### Qualifications

- M.E.M. Engineering Management, Old Dominion University
- B.S. Civil Engineering, University of Nebraska-Lincoln

### Selected MAPA Project Experience

- Administration of MAPA's Safety and Truck and Travel Time Reliability federal performance measures
- Blair Bypass funding US DOT Build Program
- MAPA representative to the megaregion Heartland Freight Technology Plan
- Project management for the Southside Terrace | Indian Hills Multimodal Study and the Sarpy County I-80 Interchange PEL

## LINDSEY BUTTON, Transportation Planner



Lindsey joined the MAPA transportation team in April 2022 and works on safety-related projects, climate change and adaptation planning, and the Travel Demand Management program.

### Qualifications

- M.S. Biological Sciences, Simon Fraser University, Burnaby
- B.S. Biological Sciences, Queen's University, Kingston

### Selected MAPA Project Experience

- Project management of the Nebraska Department of Health and Human Services Behavioral Health Training program
- Program logistics, facilitating interagency collaboration, report writing, qualitative and quantitative data collection and analyses, coordination of projects and stakeholder involvement processes

## TRAVIS HALM, Transportation Planner



Travis joined the MAPA staff in 2017. He leads and participates in planning, land use and economic development studies to enhance the relationship between these sectors to create a more vibrant region.

### Qualifications

- B.S. Community & Regional Planning, Iowa State University

### Selected MAPA Project Experience

- Administration of the Coordinated Transit Committee (CTC) and Coordinated Transit Plan Update
- Administration of Regional Planning Affiliation (RPA) 18 Committees, Transportation Improvement Program (TIP) and Long Range Transportation Plan (LRTP) Update
- Project management for Transit Return-on-Investment Study and City of Omaha Bicycle and Pedestrian Master Plan

## JOSH CORRIGAN, GIS Coordinator



Josh joined MAPA in 2013 and has more than 15 years of experience in Geographic Information Systems. His work focuses on data development and visualization, and interpreting the relationships between demographics, land use, and transportation.

### Qualifications

- B.S. Geography, University of Nebraska at Omaha

### Selected MAPA Project Experience

- Travel Demand Modeling and Land Use Forecasting
- Data Visualization and Analysis for ConnectGO
- Transit Suitability Analysis for MetroNEXT
- Administration of the Nebraska-Iowa Regional Orthophotography Consortium
- Assisted member governments with political redistricting following the 2020 Decennial Census

## OWEN STUCKEY, GIS Assistant



Owen has been with MAPA since 2016. He founded the Drone Program and created MAPA's Drone Image Library while serving as MAPA's FAA Certified Drone Pilot.

### Qualifications

- M.A. Geography & GIS, University of Nebraska at Omaha
- Certificate in GIScience, University of Nebraska at Omaha
- B.A. Anthropology, University of Nebraska at Lincoln
- FAA Part 107 Certified UAS Pilot

### Selected MAPA Project Experience

- Manage regional MAPA GIS datasets including bike trails, building permits, demographic profiles, electric vehicles, and equity
- Produced drone video of historic 2019 NE/IA floods that had a reach of more than 1K on social media, with 100K views
- Produced data and analysis that led to creation of MAPA's first Regional Development Report