.NET Conf
Focus on F#

July 29, 2021
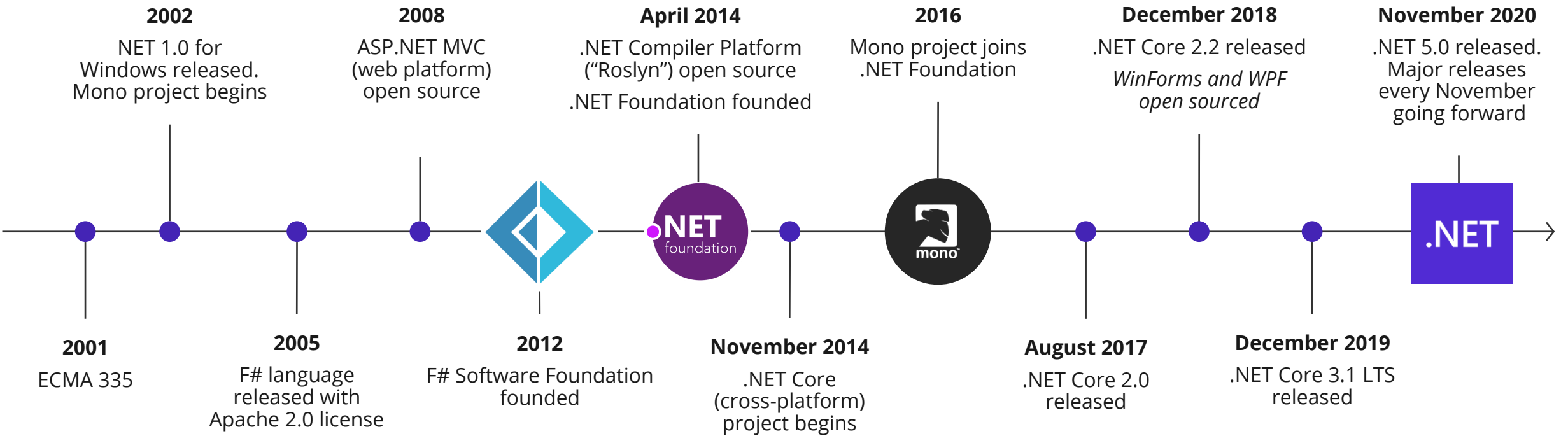focus.dotnetconf.net

.NET open source journey

2002
NET 1.0 for Windows released. Mono project begins

2008
ASP.NET MVC (web platform) open source

April 2014
.NET Compiler Platform ("Roslyn") open source
.NET Foundation founded

2016
Mono project joins .NET Foundation

December 2018
.NET Core 2.2 released
WinForms and WPF open sourced

November 2020
.NET 5.0 released. Major releases every November going forward

2001
ECMA 335

2005
F# language released with Apache 2.0 license

2012
F# Software Foundation founded

November 2014
.NET Core (cross-platform) project begins

August 2017
.NET Core 2.0 released

December 2019
.NET Core 3.1 LTS released

fsharp.org

F# Software Foundation

Mission
Grow, support, and educate a diverse community around the F# programming language ecosystem

Leadership team

Kevin Avignon

Alan Ball

Pim Brouwers

Elliot Brown

Philip Carter
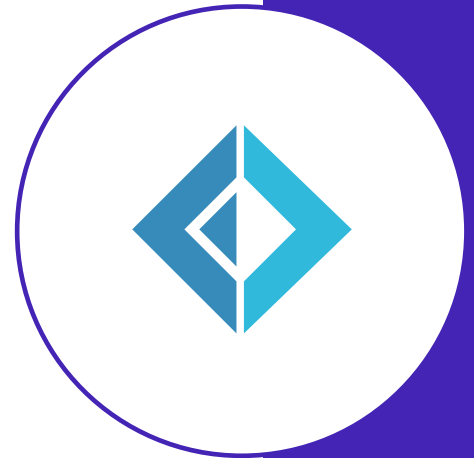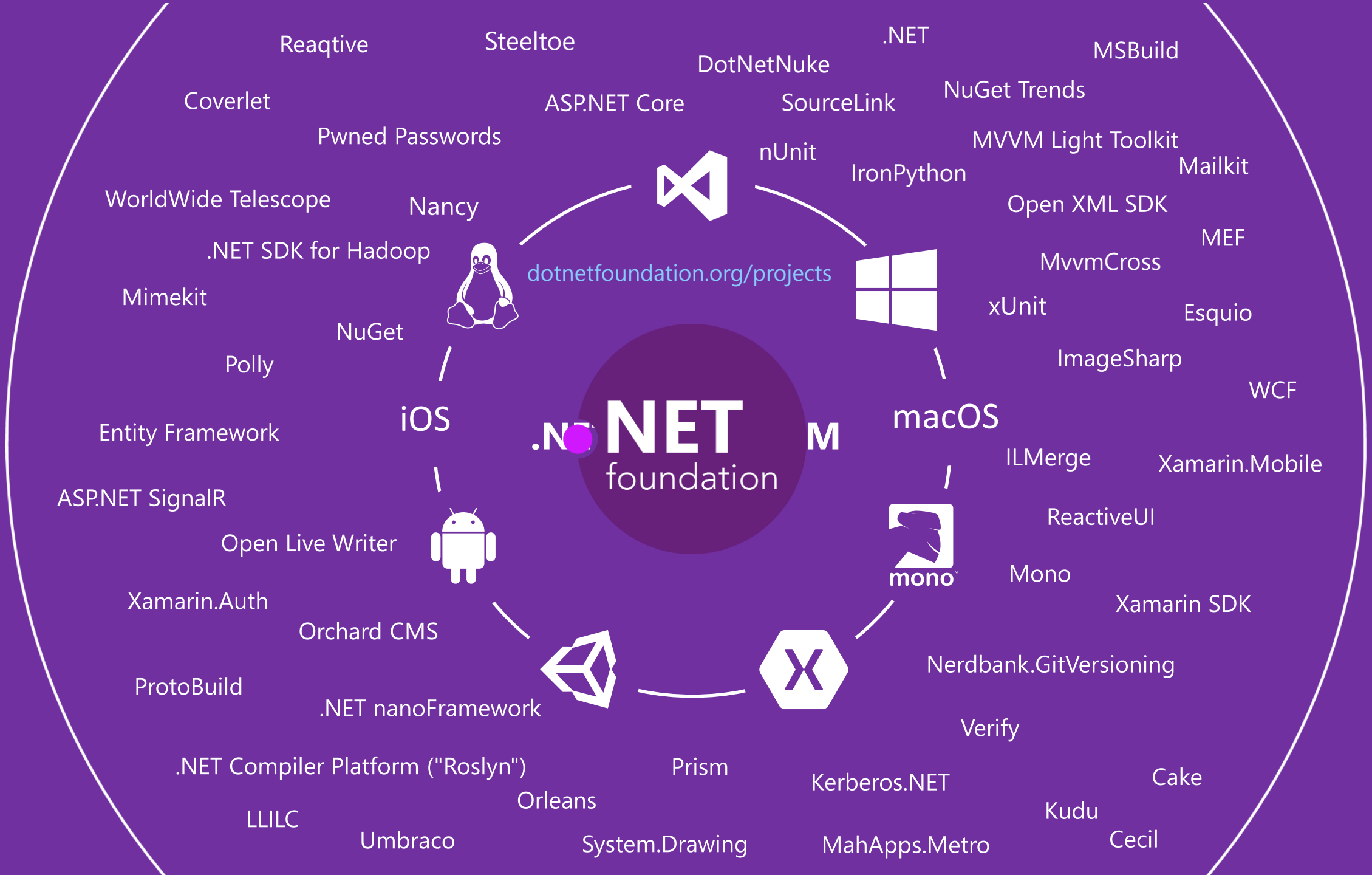
Dave Curylo

Janne Sierra

Reed Copsey, Jr.

foundation.fsharp.org/board_and_officers

F# initiatives

F# Foundation Slack & Forums	The best place to start as a beginner or experienced developer
Mentorship Program	Connecting developers to a experienced F# project maintainer who can help them improve their F# programming skills, and best practices for developing in F#
Community Diversity Program	Supports members of underrepresented minorities for attending conferences, training courses, and other community events
User Groups	F# User Groups Collaboration with .NET User Groups
Speaker Program	Helping support speakers for events and meetup groups
Events	Applied F# Challenge, F# Game Jam

How to get involved

- Join the Slack
- Join one of our programs
- Become a mentor/mentee

Sign up at fsharp.org

Reaqtive

Steeltoe

.NET

MSBuild

DotNetNuke

NuGet Trends

Coverlet

ASP.NET Core

SourceLink

MVVM Light Toolkit

Pwned Passwords

nUnit

Mailkit

IronPython

WorldWide Telescope

Nancy

Open XML SDK

MEF

.NET SDK for Hadoop

MvvmCross

dotnetfoundation.org/projects

xUnit

Esquio

Mimekit

ImageSharp

NuGet

WCF

Polly

iOS

.NET **NET** foundation

M

macOS

ILMerge

Xamarin.Mobile

Entity Framework

ReactiveUI

ASP.NET SignalR

Mono

Open Live Writer

mono

Xamarin SDK

Xamarin.Auth

Nerdbank.GitVersioning

Orchard CMS

ProtoBuild

Verify

.NET nanoFramework

.NET Compiler Platform ("Roslyn")

Prism

Cake

Kerberos.NET

Orleans

Kudu

LLILC

Cecil

Umbraco

System.Drawing

MahApps.Metro

CORPORATE SPONSORS

These companies are helping grow the .NET ecosystem

Leadership team

Beth Massi

Microsoft
United States

🐦 @BethMassi

Bill Wagner

Microsoft
United States

🐦 @billwagner

Javier Lozano

Lozanotek
United States

🐦 @jglozano

Jeff Strauss

World Wide Technology
United States

🐦 @jeffreystrauss

Layla Porter

Twilio
United Kingdom

🐦 @LaylaCodesIt

Rodney Littles, II
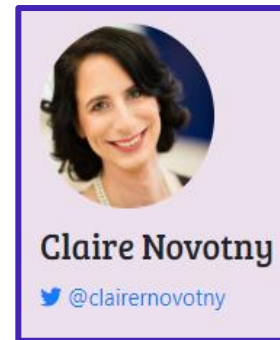
Megsoft
United States

🐦 @rlittlesii

Shawn Wildermuth

Wilder Minds
United States

🐦 @shawnwildermuth

Executive Director

Claire Novotny

🐦 @clairernovotny

Committees

Projects	Onboarding, governance, licensing, mentorships, project services
Outreach	Community activities, meetups, diversity
Membership	Member support, benefits, elections
Marketing	PR, project GTM, events, web presence, social, comms, SWAG
Sponsorship	Funding, Technical Steering Group
Education	.NET Foundation Academy, curriculum, scholarships
Executive	Processes, "Running the business"

dotnetfoundation.org/community/committees

Project services

IP / Legal Support

Review as projects join

Legal services

CLA

d/b/a registration

Certificates

HTTPS

Code Signing (via d/b/a)

DevOps
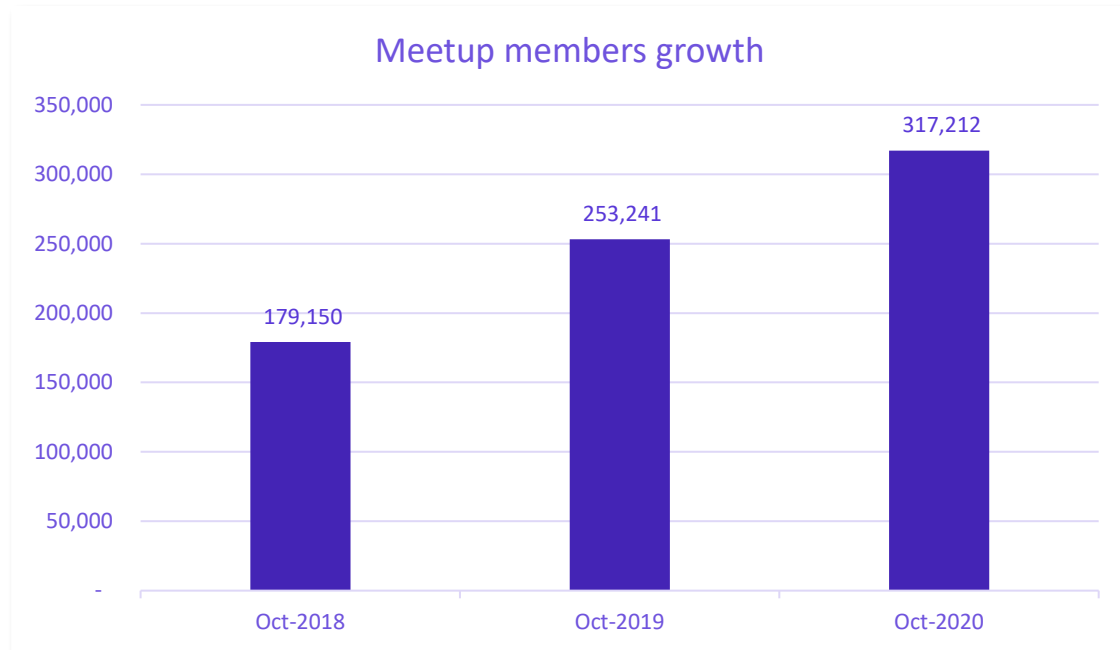
CI/CD

Package Feeds

Hosting

Web hosting

Service hosting

DNS

SAAS

Office 365

Slack

LastPass

.NET Foundation sponsored meetups

Meetup members growth

Members	Groups	Countries
330K+	380+	70+

meetup.com/pro/dotnet

Elections are here

- Any member can run for the board
- Elections take place in August 4-18
- dotnetfoundation.org/about/election

.NET Foundation Elections

This is your .NET Foundation! Get involved by voting for - or possibly running for - our next Board of Directors.

Meet The New Board!   Become a Voting Member

.NET Foundation Academy

- Education committee is developing a program for higher education computer science students to learn about software development with .NET

- Looking at partnership opportunities with F# Software Foundation

- Get involved:

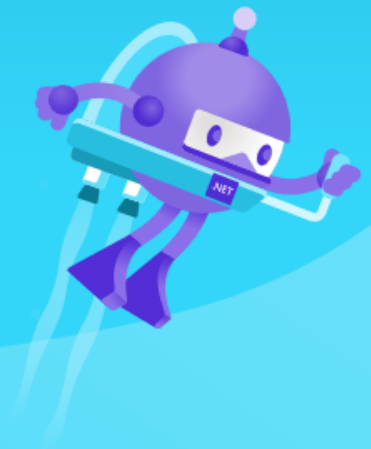github.com/dotnet-foundation/wg-education

How to get involved

Apply for membership	dotnetfoundation.org/member
Find a meetup	meetup.com/pro/dotnet
Nominate your meetup	aka.ms/add-dotnet-meetup
Get the news	aka.ms/dnfnewsletter
Contribute to a project	dotnetfoundation.org/projects
Nominate your project	dotnetfoundation.org/projects/submit

Ask your questions live on Twitter #dotNETConf

Q&A

Thanks for joining!

Ask your questions live on Twitter #dotNETConf