

## Webinar

**ULI Poland: Wellbeing of Future Generations** 

Date: July 02, 2020

00:01:20 --> 00:01:22:

00:00:00 --> 00:00:03: Good afternoon ladies and gentlemen. I would like to welcome 00:00:04 --> 00:00:06: you very warmly to our usual I webinar. ULI online conference. In fact my name is Dorota 00:00:06 --> 00:00:11: Wvsoki??ska-Kuzdra. 00:00:11 --> 00:00:13: I'm the chairman of the ULI Poland National Council. 00:00:13 --> 00:00:18: We already had three webinars on around the topic, 00:00:18 --> 00:00:20: climate, capital, cities and people. 00:00:20 --> 00:00:23: So we started with the city of the future. 00:00:23 --> 00:00:27: Then we discuss how to became more climate resilience. 00:00:27 --> 00:00:31: Then we went into a sustainability investment and today on 00:00:31 --> 00:00:34: the web in a number for you would like to 00:00:34 --> 00:00:36: talk about well being of future generations. 00:00:36 --> 00:00:39: At this stage I would like also to thank you 00:00:39 --> 00:00:41: to all our corporate partners, 00:00:41 --> 00:00:45: sponsors and patrons. Without you we could not be here 00:00:45 --> 00:00:48: today so thank you and now I would like to 00:00:48 --> 00:00:50: give the floor tool used in up who is the 00:00:50 --> 00:00:53: Host and moderator for today's session. 00:00:53 --> 00:00:57: You still not over to you. 00:00:57 --> 00:01:00: Good afternoon, I would like to worry warmly. 00:01:00 --> 00:01:04: Welcome everybody who decided to participate in today's panel and 00:01:05 --> 00:01:07: let me introduce our speakers. 00:01:07 --> 00:01:11: Mr Dan Burden is a director of innovation and inspiration 00:01:11 --> 00:01:14: and blue Zones Organization focus on blue zones, 00:01:14 --> 00:01:18: special places around the world where people live the longest 00:01:19 --> 00:01:20: and healthiest.

Then it will now, specialist Americans,

00:01:22> 00:01:25:	top walkability, and bikeability expert.
00:01:25> 00:01:28:	Who has been named by time as one of the
00:01:28> 00:01:32:	six most important civic innovators in the world,
00:01:32> 00:01:35:	our second speaker is Mette Skjold,
00:01:35> 00:01:37:	who is a partner and CEO of SLA A/S,
00:01:37> 00:01:43:	a an internationally renowned architectural practice operating within the fields
00:01:44> 00:01:45:	of urban space,
00:01:45> 00:01:48:	city planning and light landscape architecture.
00:01:48> 00:01:52:	Mette has more than 15 years of experience in urban
00:01:53> 00:01:55:	planning and architectural solving.
00:01:55> 00:01:59:	So many problems in our cities.
00:01:59> 00:02:02:	And the final speaker is Marnix Galle.
00:02:02> 00:02:07:	Marnix is executive chairman of Board of Directors,
00:02:07> 00:02:13:	CEO of Immobel Group, the largest Belgian property developers quoted
00:02:13> 00:02:18:	on the Stock Exchange as the morning is nutriment of
00:02:18> 00:02:19:	ULI Poland.
00:02:19> 00:02:23:	Starting from 1st of January 1st of July.
00:02:23> 00:02:25:	So from.
00:02:25> 00:02:26:	You know Europe?
00:02:28> 00:02:32:	So, so it's it's good to have you an
00:02:32> 00:02:38:	our panel agenda for today indicates the following elements of
00:02:38> 00:02:39:	the meeting.
00:02:39> 00:02:45:	First we will discuss and see presentation prepared by Don
00:02:45> 00:02:50:	Burden and next there will be presentation by meta skilled
00:02:50> 00:02:55:	and after that we will have discussion and we may
00:02:55> 00:02:58:	also answer all your questions.
00:02:58> 00:03:02:	Questions can be submitted via the Q&A bottom at the
00:03:02> 00:03:03:	bottom of your screen,
00:03:03> 00:03:08:	and there is an option to send questions anonymously if
00:03:08> 00:03:09:	you would prefer.
00:03:09> 00:03:13:	We will try to answer all the questions,
00:03:13> 00:03:18:	but do not promise that since the time of webinar
00:03:18> 00:03:20:	is is very short,
00:03:20> 00:03:26:	so let's start and 1st we will see the presentation
00:03:26> 00:03:27:	of done.
00:03:27> 00:03:29:	OK.
00:03:29> 00:03:32:	Let me bring up my correct screen share.
00:03:32> 00:03:37:	And so everyone should be able to see the.
00:03:37> 00:03:40:	Presentation slide and first of all,
00:03:40> 00:03:43:	it's a great honor to be here with such a

00:03:43> 00:03:48:	distinguished panel and an participants I want to start by
00:03:48> 00:03:50:	asking a question.
00:03:50> 00:03:52:	Make sure it clicks over change.
00:03:55> 00:03:58:	So think back to your early youth.
00:03:58> 00:03:59:	At the age of 8.
00:03:59> 00:04:02:	How far would you roam from home?
00:04:02> 00:04:05:	Maybe with a friend, brother or sister?
00:04:05> 00:04:09:	But not with adults. Think about how far you were
00:04:09> 00:04:10:	able to go.
00:04:10> 00:04:13:	And with that I'm going to start on this panel
00:04:13> 00:04:17:	with the greatgrandfather drawers at age 8.
00:04:17> 00:04:22:	Was allowed to go fishing 6 miles away and skip
00:04:22> 00:04:27:	through all the generations to the sun upper left.
00:04:27> 00:04:31:	And so this is current times is only allowed to
00:04:31> 00:04:34:	go 100 meters to the end of the block.
00:04:34> 00:04:37:	Essentially, we've changed the world,
00:04:37> 00:04:41:	and that's what my presentation is really about.
00:04:41> 00:04:44:	Is how do we now?
00:04:44> 00:04:49:	Address the pandemic and all the other changes going on
00:04:49> 00:04:53:	in the world and simultaneously treated as a wakeup call
00:04:53> 00:04:53:	if.
00:04:53> 00:04:59:	If there's anything positive that's coming out of the pandemic,
00:04:59> 00:05:03:	it's that we were all in a rut and it's
00:05:03> 00:05:07:	time to start to treat the world climate change and
00:05:08> 00:05:12:	everything in a totally more honest and open way.
00:05:12> 00:05:15:	If you haven't heard the term voca,
00:05:15> 00:05:19:	it's been around since maybe the mid 70s of the
00:05:19> 00:05:22:	military and top leadership.
00:05:22> 00:05:25:	Developed it, but this is what it means and I
00:05:26> 00:05:29:	like to say now we're in super wooga for Buca
00:05:29> 00:05:30:	on steroids.
00:05:30> 00:05:35:	Changes happening so fast that we have to get our
00:05:35> 00:05:37:	sensibilities back.
00:05:37> 00:05:41:	This slide, which is in Maui.
00:05:41> 00:05:44:	Hawaii. The scientist to walk,
00:05:44> 00:05:45:	but no ones walking there,
00:05:45> 00:05:49:	are bike lanes, no ones bicycling either because we built
00:05:49> 00:05:52:	for the success of only one system moving in single
00:05:52> 00:05:53:	occupant vehicles,
00:05:53> 00:05:58:	we failed the single occupant vehicle along with walking
00:05:58> 00:06:00:	along with biking along with transit.

00:06:00 --> 00:06:04: So what we're now realizing is the mistakes we made. 00:06:04 --> 00:06:08: Go back much further. It's hard to pinpoint an exact 00:06:08 --> 00:06:09: time, 00:06:09 --> 00:06:14: but when we decided to abandon building for people and 00:06:14 --> 00:06:15: place. 00:06:15 --> 00:06:18: And instead the car we destroyed the ability to do 00:06:18 --> 00:06:21: anything other than to get around by Clark. 00:06:21 --> 00:06:25: You can see that most profoundly in Houston. 00:06:25 --> 00:06:30: Texas, where they totally turned their city over the car 00:06:30 --> 00:06:31: as a result. 00:06:31 --> 00:06:36: their population has become the fastest in the United States, 00:06:36 --> 00:06:39: and some say the entire world. 00:06:39 --> 00:06:45: Now compare that with Wawa to the classic Colonial town 00:06:45 --> 00:06:46: that. 00:06:46 --> 00:06:49: To this day is only built for people and when 00:06:49 --> 00:06:53: the car came they sent the car underneath their town 00:06:53 --> 00:06:55: using the old silver mines. 00:06:55 --> 00:07:00: That's real true recycling. So this is very important that 00:07:01 --> 00:07:04: we understand the full impacts of the. 00:07:04 --> 00:07:07: Other system I also want to talk about the costs 00:07:07 --> 00:07:09: of trying to build for the car. 00:07:09 --> 00:07:12: The scene on the left is built for people. 00:07:12 --> 00:07:14: It's a gridded neighborhood. Very, 00:07:14 --> 00:07:18: very good block patterns. And the one on the right 00:07:18 --> 00:07:19: is suburban. 00:07:19 --> 00:07:24: and the difference to deliver just fire service is about 00:07:24 --> 00:07:27: of a correctly designed city. 00:07:27 --> 00:07:30: Well granted is 159 per household per year, 00:07:30 --> 00:07:34: but if you're going to build to the poor form, 00:07:34 --> 00:07:40: you've got to increase the cost for just fire service 00:07:40 --> 00:07:41: alone 740. 00:07:41 --> 00:07:46: In my presentation, I want to talk about bringing together 00:07:46 --> 00:07:47: 4 core elements, 00:07:47 --> 00:07:53: healthy, sustainable, resilient, economically viable. 00:07:53 --> 00:07:56: In point out that health is now telling us that 00:07:57 --> 00:07:59: we have to pay attention to resiliency, 00:07:59 --> 00:08:04: sustainability and the economy. Otherwise we fail. 00:08:04 --> 00:08:10: So do that. Pretend you're in the 1400s in the 00:08:10 --> 00:08:11: 1400s. 00:08:11 --> 00:08:13: This was the view of the solar system. 00:08:13 --> 00:08:17: It was Earth centric. Everything went around the earth. 00:08:17 --> 00:08:21: But modern mathematics was born Galileo,

00:08:21> 00:08:25:	Copernicus, who Cornish is. And now we have a correct
00:08:25> 00:08:28:	view of how science and the world works.
00:08:28> 00:08:33:	I'm going to propose something even more preposterous.
00:08:33> 00:08:36:	This is the way we've been thinking.
00:08:36> 00:08:38:	, c
	Our economy works were wrong.
00:08:38> 00:08:41:	Never think, doesn't send around the car.
00:08:41> 00:08:44:	It centers around people. An once we start to put
00:08:44> 00:08:46:	our focus back on people,
00:08:46> 00:08:49:	the economy will work. Resiliency,
00:08:49> 00:08:53:	sustainability and health. So let me move into health.
00:08:53> 00:08:57:	We are now beginning to realize that you cannot have
00:08:57> 00:09:01:	healthy communities if you don't have healthy people and vice
00:09:01> 00:09:02:	versa.
00:09:02> 00:09:05:	My boss Dan Buettner.
00:09:05> 00:09:08:	Who wrote the third most read article in all of
00:09:08> 00:09:11:	National Geographic's history?
00:09:11> 00:09:15:	Decided to travel the world with scientists and figure out
00:09:16> 00:09:18:	where people live the longest?
00:09:18> 00:09:22:	How to bring that concept back in principles to all
00:09:22> 00:09:23:	the cities?
00:09:23> 00:09:26:	So we've been working. We're up to 51 cities so
00:09:27> 00:09:30:	far where we're applying the blue zones principles,
00:09:30> 00:09:33:	and here's the good news.
00:09:33> 00:09:36:	80% of our health each person 's health is not
00:09:36> 00:09:38:	driven by our genes,
00:09:38> 00:09:42:	but by our lifestyle. And if we build the environment
00:09:42> 00:09:47:	to support healthy living then people will become much healthier
00:09:47> 00:09:49:	and it's proving to be true,
00:09:49> 00:09:54:	it comes down to this that if you build for
00:09:54> 00:09:55:	cars.
00:09:55> 00:09:57:	You're not going to be building health,
00:09:57> 00:09:59:	but if you build for people,
00:09:59> 00:10:01:	health comes naturally. People start walking,
00:10:01> 00:10:05:	biking, and so on. We listed these as the most
00:10:05> 00:10:09:	important elements and I'm going to covers just several of
00:10:09> 00:10:11:	them in the short period time,
00:10:11> 00:10:14:	but I want to set the stage for for our
00:10:14> 00:10:18:	discussions and just start with connectivity.
00:10:18> 00:10:22:	The central London once was proposed to have this freeway.
00:10:22> 00:10:26:	Just carve it up into little bites just for the
00:10:26> 00:10:26:	car,

00:10:26 --> 00:10:30: but I want to show you think of the patterns 00:10:30 --> 00:10:32: of these two neighborhoods. 00:10:32 --> 00:10:36: I want to show you the what it gave birth 00:10:36 --> 00:10:37: to. 00:10:37 --> 00:10:42: It's it's Robbia and Totenham court where these many great 00:10:42 --> 00:10:47: minds and these movements of all came together because of 00:10:47 --> 00:10:49: that compact form, 00:10:49 --> 00:10:54: people would would be able to congregate in pubs and 00:10:54 --> 00:10:56: and many places. 00:10:56 --> 00:11:00: So the ideas spread and so we take an apply 00:11:00 --> 00:11:03: some of the other principles. 00:11:03 --> 00:11:07: And these are all the things that come about. 00:11:07 --> 00:11:10: If we start to focus on health or add health 00:11:10 --> 00:11:14: to what we're trying to do for sustainability, 00:11:14 --> 00:11:18: for for resilience Day, and so on. 00:11:18 --> 00:11:21: Wanna quickly cover the concept of happiness? 00:11:21 --> 00:11:24: I just read an article today that Americans are at 00:11:25 --> 00:11:29: least happy than anytime they've been throughout their well, 00:11:29 --> 00:11:33: all recorded happiness. Notice it was a blip of happiness. 00:11:33 --> 00:11:37: Happened in the 60s. Most people don't know why. 00:11:37 --> 00:11:39: Since I was a child of the 60s, 00:11:39 --> 00:11:42: I know why most of these people are lying down 00:11:42 --> 00:11:44: because they're stoned. 00:11:44 --> 00:11:47: But it's the built environment of Bryant Park that we've 00:11:47 --> 00:11:48: since changed. 00:11:48 --> 00:11:51: That added more feeling of security, 00:11:51 --> 00:11:55: but now everyone comes. It's considered the front porch of 00:11:55 --> 00:12:00: America and it's again just paying attention to the principles 00:12:00 --> 00:12:01: of design. 00:12:01 --> 00:12:04: One of our core understandings is the notion of what 00:12:04 --> 00:12:06: I call the life radius, 00:12:06 --> 00:12:09: and I think anyone out there who's who's focused on 00:12:09 --> 00:12:13: well wait a minute then that's that's walkable scale. That's the five minute walk. 00:12:13 --> 00:12:15: 00:12:15 --> 00:12:17: That's how we build, correct? 00:12:17 --> 00:12:19: You're doing the right thing. 00:12:19 --> 00:12:21: So we start with a incorrect model. 00:12:21 --> 00:12:24: If we didn't have the right level St connectivity, 00:12:24 --> 00:12:29: nobody could walk. But once you have the right patterns 00:12:29 --> 00:12:33: in you get right block form scale proportions, 00:12:33 --> 00:12:35: then at least you could walk, 00:12:35 --> 00:12:38: but you still won't until you mix the uses.

00:12:38> 00:12:42:	You have to have destinations and it has to be
00:12:42> 00:12:43:	interesting.
00:12:43> 00:12:47:	So the built form in every way celebrates what is
00:12:47> 00:12:47:	needed.
00:12:47> 00:12:52:	I want to also point out locational efficiency is absolutely
00:12:52> 00:12:56:	critical that if you put things in the wrong places,
00:12:56> 00:12:59:	people again can't walk.
00:12:59> 00:13:01:	So one of the things we want to do is
00:13:01> 00:13:05:	to assure that the built environment has the right mix
00:13:05> 00:13:09:	has the right scale has the correct ingredients eyes on
00:13:09> 00:13:09:	the on
00:13:09> 00:13:11:	the Plaza in the street,
00:13:11> 00:13:14:	and so on. I want to closeout with with some
00:13:14> 00:13:17:	of the big mistakes that were made in the States
00:13:18> 00:13:20:	when we went to sprawl pattern.
00:13:20> 00:13:23:	Uh this is all post auto that is the auto
00:13:23> 00:13:24:	as well,
00:13:24> 00:13:29:	demanding things by then. Our zoning and everything but everything
00:13:29> 00:13:32:	in the wrong places in in in this particular city,
00:13:32> 00:13:36:	Tyson Square. You can't even get across the street without
00:13:36> 00:13:36:	a car.
00:13:36> 00:13:38:	You can't do it. It's not safe.
00:13:38> 00:13:42:	But if you just go 30 miles away to Washington
00:13:42> 00:13:42:	DC,
00:13:42> 00:13:46:	which was laid out in more historic times following the
00:13:47> 00:13:48:	traditional farm,
00:13:48> 00:13:52:	L'enfant was the designer. Then you get walking,
00:13:52> 00:13:54:	bicycling, transit are the favor.
00:13:54> 00:13:56:	Their natural forms of travel,
00:13:56> 00:14:00:	and we can now better move cars that need to
00:14:00> 00:14:03:	move because of good design.
00:14:03> 00:14:06:	Likewise, from a monetary standpoint,
00:14:06> 00:14:13:	the suburban or strip form that we've been building doesn't.
00:14:13> 00:14:15:	Max out the yield per acre,
00:14:15> 00:14:19:	but if you go to what's on the right 800%
00:14:19> 00:14:25:	more yield per acre is achieved by the built form.
00:14:25> 00:14:29:	Transportation, likewise of the same opportunities that we're now learning
00:14:30> 00:14:30:	how to invent,
00:14:30> 00:14:33:	add in the pieces that we missed,
00:14:33> 00:14:36:	but come up with a balanced transportation system where a
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00:14:36 --> 00:14:40:
                          person can seamlessly switch from one mode of travel to
00:14:40 --> 00:14:41:
                          the next,
00:14:41 --> 00:14:43:
                          and I'm going to close with this final slide.
00:14:43 --> 00:14:46:
                          If it shows OK.
00:14:46 --> 00:14:49:
                          I make trips to Barcelona several times.
00:14:49 --> 00:14:52:
                          It's considered the most walkable city in the world.
00:14:52 --> 00:14:55:
                          And when I was here I photographed over.
00:14:55 --> 00:14:57:
                          I don't know 1500 slides,
00:14:57 --> 00:14:58:
                          but this one puzzled me.
00:14:58 --> 00:15:00:
                          So I came back to my mentor,
00:15:00 --> 00:15:03:
                          Ramon Trias, who was from Barcelona,
00:15:03 --> 00:15:05:
                          said Ramon. What am I seeing here?
00:15:05 --> 00:15:10:
                          Said Dan, you discovered the secret to Barcelona.
00:15:10 --> 00:15:14:
                          They professionals, the architects, the landscape architects.
00:15:14 --> 00:15:17:
                          The many people will go out on walks with their
00:15:17 --> 00:15:22:
                          children because they know they are the future of Barcelona.
00:15:22 --> 00:15:24:
                          So with that, I want to turn.
00:15:24 --> 00:15:28:
                          I'll back to her one host and thank you for
00:15:28 --> 00:15:29:
                          this opportunity.
00:15:33 --> 00:15:37:
                          Thank you darling. I have to run screen.
00:15:37 --> 00:15:40:
                          Yeah, yes thank you Dan for for this presentation I
00:15:41 --> 00:15:45:
                          would like to start our discussion with the following question
00:15:45 --> 00:15:46:
                          and to Mannix,
00:15:46 --> 00:15:51:
                          Marnix and your opinion. Will the city majors be inspired
00:15:51 --> 00:15:53:
                          by ideas presented by Dan?
00:15:53 --> 00:15:58:
                          And is it difficult for the developer company to adjust
00:15:58 --> 00:15:59:
                          to new ideas?
00:16:06 --> 00:16:08:
                          We we don't unmute Marnix.
00:16:08 --> 00:16:12:
                          Of course. Forgive me there was an ambulance passing by
00:16:12 --> 00:16:15:
                          and I didn't want you to listen to that.
00:16:15 --> 00:16:18:
                          There is a lot of their husband and there is
00:16:18 --> 00:16:21:
                          a lot of bad news in the world.
00:16:21 --> 00:16:24:
                          But there is also a lot of good news and
00:16:24 --> 00:16:28:
                          I think that the good news is to be found
00:16:28 --> 00:16:29:
                          in cities.
00:16:29 --> 00:16:33:
                          Government is government is a changer for the environment
00:16:33 --> 00:16:36:
                          cities for how people want to live and in the
00:16:37 --> 00:16:40:
                          next month I'll think we'll find out more about that.
00:16:40 --> 00:16:43:
                          But the movement for for sustainable.
00:16:43 --> 00:16:48:
                          livable space, space making urban areas that are there
                          pleasant
00:16:48 --> 00:16:49:
                          place to live,
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00:16:49> 00:16:52:	work and play. This has been this is been this
00:16:52> 00:16:55:	is already been in for some time and we see
00:16:55> 00:16:59:	that in cities through most of the Western world.
00:16:59> 00:17:04:	We're mirrors have become are quite progressive and are reflecting
00:17:04> 00:17:07:	the desire from the city population to have a more
00:17:08> 00:17:08:	livable city.
00:17:08> 00:17:12:	You can use Warsaw, which has a difficult past and
00:17:12> 00:17:16:	had to rebuild itself in the last 30 years I've
00:17:16> 00:17:16:	been.
00:17:16> 00:17:19:	I've been traveling to Warsaw for 20 years,
00:17:19> 00:17:22:	and I've seen the metamorphoses,
00:17:22> 00:17:26:	which is actually fantastic when you see where it's coming
00:17:26> 00:17:27:	from,
00:17:27> 00:17:29:	and whatever. I'm now in Warsaw.
00:17:29> 00:17:32:	Find myself walking about 10 times as much as I
00:17:32> 00:17:35:	was ten years ago and this is saying a lot
00:17:35> 00:17:36:	about the city.
00:17:36> 00:17:40:	Look at how mayor and Hidalgo in Paris there just
00:17:40> 00:17:42:	getting re elected with 50%
00:17:42> 00:17:45:	while two years ago she wouldn't have made it.
00:17:45> 00:17:47:	I mean anything anywhere near.
00:17:47> 00:17:51:	And why is this? Because any delegate has been promoting
00:17:51> 00:17:54:	a very pluralistic forward way of living,
00:17:54> 00:17:57:	of which everything might not be realistic.
00:17:57> 00:18:00:	But the ideas are fantastic in the ideas is to
00:18:00> 00:18:00:	give.
00:18:00> 00:18:04:	The city back to the people who live with who
00:18:04> 00:18:06:	live with it within it.
00:18:06> 00:18:09:	So I think the ideas are very much being put
00:18:09> 00:18:15:	into practice right now throughout throughout cities in the world
00:18:15> 00:18:19:	there are some challenges as you are bringing in lots
00:18:19> 00:18:23:	of people from commuters to tourists etc etc into the
00:18:23> 00:18:26:	city and other city everyday.
00:18:26> 00:18:29:	And as Dan has said this the need for seamless
00:18:29> 00:18:30:	transportation.
00:18:30> 00:18:33:	Is an essential given into this,
00:18:33> 00:18:37:	because without without if you cannot provide an alternative
	to
00:18:37> 00:18:37:	the car,
00:18:37> 00:18:41:	you're basically destroying access and you don't want to access

00:18:41> 00:18:45:	to the contrary for for having this intensity of usage
00:18:45> 00:18:49:	of acreage where people can really intensively live next and
00:18:49> 00:18:52:	with each other with green space with with places to
00:18:52> 00:18:52:	live,
00:18:52> 00:18:55:	we also need him to be able to get it
00:18:55> 00:18:56:	into get out,
00:18:56> 00:18:59:	so it's it's it's a slow going process,
00:18:59> 00:19:01:	but it's a process that is really,
00:19:01> 00:19:04:	really really going forward. In most of the most of
00:19:04> 00:19:06:	most of the Western world,
00:19:06> 00:19:08:	and think again, look at Brussels.
00:19:08> 00:19:11:	Look at London. Look at Paris and look at Barcelona
00:19:11> 00:19:12:	of course.
00:19:12> 00:19:14:	And many mother look at dance,
00:19:14> 00:19:16:	many other examples. So I think yes,
00:19:16> 00:19:19:	this is the way forward that planners once and that
00:19:19> 00:19:20:	people want.
00:19:20> 00:19:23:	And we as developers we have the responsibility and also
00:19:23> 00:19:26:	the economic incentive to follow this.
00:19:26> 00:19:28:	And so I'll come back on later in the later
00:19:28> 00:19:32:	moment about the incentives and how developers might want
	to
00:19:32> 00:19:33:	access to all this.
00:19:33> 00:19:38:	But yes, developers are indeed are indeed responding to this
00:19:38> 00:19:39:	in a major way.
00:19:39> 00:19:43:	Mette and how do you assess the speed of learning
00:19:43> 00:19:47:	from our mistakes due to the lack of your band
00:19:47> 00:19:47:	planning,
00:19:47> 00:19:52:	taking into account that citizens are less healthy and his
00:19:52> 00:19:56:	current situation increased market interest and awareness?
00:19:56> 00:19:58:	What is your opinion?
00:19:56> 00:19:58: 00:20:00> 00:20:05:	What is your opinion? Well, I just want to take the opportunity to say
	•
00:20:00> 00:20:05:	Well, I just want to take the opportunity to say
00:20:00> 00:20:05: 00:20:05> 00:20:07:	Well, I just want to take the opportunity to say thank you so much.
00:20:00> 00:20:05: 00:20:05> 00:20:07: 00:20:07> 00:20:11:	Well, I just want to take the opportunity to say thank you so much.  Then I got a lot of inspiration out of your
00:20:00> 00:20:05: 00:20:05> 00:20:07: 00:20:07> 00:20:11: 00:20:11> 00:20:13:	Well, I just want to take the opportunity to say thank you so much.  Then I got a lot of inspiration out of your presentation.
00:20:00> 00:20:05: 00:20:05> 00:20:07: 00:20:07> 00:20:11: 00:20:11> 00:20:13: 00:20:13> 00:20:15:	Well, I just want to take the opportunity to say thank you so much.  Then I got a lot of inspiration out of your presentation.  I am from our point of view.
00:20:00> 00:20:05: 00:20:05> 00:20:07: 00:20:07> 00:20:11: 00:20:11> 00:20:13: 00:20:13> 00:20:15: 00:20:15> 00:20:17:	Well, I just want to take the opportunity to say thank you so much.  Then I got a lot of inspiration out of your presentation.  I am from our point of view.  We work with climate adaptation,
00:20:00> 00:20:05: 00:20:05> 00:20:07: 00:20:07> 00:20:11: 00:20:11> 00:20:13: 00:20:13> 00:20:15: 00:20:15> 00:20:17:	Well, I just want to take the opportunity to say thank you so much.  Then I got a lot of inspiration out of your presentation.  I am from our point of view.  We work with climate adaptation, an nature based design, basically reconnecting people with
00:20:00> 00:20:05: 00:20:05> 00:20:07: 00:20:07> 00:20:11: 00:20:11> 00:20:13: 00:20:13> 00:20:15: 00:20:15> 00:20:17: 00:20:17> 00:20:23:	Well, I just want to take the opportunity to say thank you so much.  Then I got a lot of inspiration out of your presentation.  I am from our point of view.  We work with climate adaptation, an nature based design, basically reconnecting people with the powers,
00:20:00> 00:20:05: 00:20:05> 00:20:07: 00:20:07> 00:20:11: 00:20:11> 00:20:13: 00:20:13> 00:20:15: 00:20:15> 00:20:17: 00:20:17> 00:20:23:	Well, I just want to take the opportunity to say thank you so much.  Then I got a lot of inspiration out of your presentation.  I am from our point of view.  We work with climate adaptation, an nature based design, basically reconnecting people with the powers, but also the system services of nature in cities because

00:20:32 --> 00:20:33: that respect, 00:20:33 --> 00:20:35: COVID-19 has. 00:20:35 --> 00:20:40: At least a has sort of made a global yearning 00:20:40 --> 00:20:44: toward people are yearning towards nature. 00:20:44 --> 00:20:48: Also in cities, that's where they are headed. 00:20:48 --> 00:20:54: You could see, but they are also celebrating a clearview 00:20:54 --> 00:20:55: to the mountains. 00:20:55 --> 00:20:59: They are celebrating Dolphins, fish, 00:20:59 --> 00:21:03: that type of experience in the cities. 00:21:03 --> 00:21:06: So so I I I completely. 00:21:06 --> 00:21:10: I can't say that, I just think that now the 00:21:10 --> 00:21:16: floor is open an market will tend interest private public?? 00:21:16 --> 00:21:21: But there is an increased awareness and demand. 00:21:21 --> 00:21:26: Thank you and then transport is something which is the 00:21:26 --> 00:21:28: most important thing. 00:21:28 --> 00:21:33: I I believe you mentioned an when you analyze how 00:21:33 --> 00:21:38: the the current cities and towns people are now afraid 00:21:38 --> 00:21:42: to use public transport in case of big cities is 00:21:42 --> 00:21:46: difficult to go by bike everywhere. 00:21:46 --> 00:21:49: What can be done in that respect? 00:21:49 --> 00:21:52: Do you think that remote? 00:21:52 --> 00:21:56: Remote work is the solution or what do you think 00:21:56 --> 00:21:57: about it? 00:21:57 --> 00:22:00: Yes, why would not give up on transit. 00:22:00 --> 00:22:03: It's still the way you help people get from 1 00:22:03 --> 00:22:07: short space to the transit and then at the other 00:22:07 --> 00:22:08: end. 00:22:08 --> 00:22:11: So transit is still going to be a very core 00:22:11 --> 00:22:12: part. 00:22:12 --> 00:22:15: But yes, I think there is a trend for more 00:22:15 --> 00:22:19: people to find out they didn't need to go in 00:22:19 --> 00:22:20: and commute everyday. 00:22:20 --> 00:22:22: It might go down to. 00:22:22 --> 00:22:26: Where some jobs professional jobs are going to require one 00:22:26 --> 00:22:28: or two days a week in the office, 00:22:28 --> 00:22:32: but that's going to lighten the need to spend all 00:22:32 --> 00:22:36: our money on supporting the single occupant vehicle. 00:22:36 --> 00:22:39: We're also looking at. We've got to now put our 00:22:40 --> 00:22:44: big transportation dollars into the essential workers, 00:22:44 --> 00:22:47: the people we've overlooked the whole time. 00:22:47 --> 00:22:51: Now that means more money going into trails, 00:22:51 --> 00:22:56: Walking Systems, Transit, and maybe do transit a little

differently. 00:22:56 --> 00:22:59: In order to acknowledge that we. 00:22:59 --> 00:23:02: Everything can be improved so. 00:23:02 --> 00:23:06: Yeah. OK, thank you. Let's start now. 00:23:06 --> 00:23:10: The second presentation prepared for us by met the skilled 00:23:10 --> 00:23:11: met that. 00:23:11 --> 00:23:14: Could you please start? 00:23:14 --> 00:23:15: Yes. 00:23:35 --> 00:23:37: I'm sorry I'll be there in one second. 00:23:37 --> 00:23:43: I always have these. Technical issues. 00:23:43 --> 00:23:46: OK. You will have to. 00:23:46 --> 00:23:51: I can't take out the block on your right side, 00:23:51 --> 00:23:53: so I'll go through it. 00:23:53 --> 00:23:55: I it's OK well to start with, 00:23:55 --> 00:24:00: I coined the presentation that a city should feel an 00:24:00 --> 00:24:05: function as a forest and as I just responded before 00:24:05 --> 00:24:07: to Justyna's question. 00:24:07 --> 00:24:11: That is the basis of what we do and reflecting 00:24:11 --> 00:24:15: on what then was talking about the grown. 00:24:15 --> 00:24:20: The built environment. We coined it as the grown environment, 00:24:20 --> 00:24:25: so it's it's complimentary. It's it's something that we can 00:24:25 --> 00:24:26: benefit as people, 00:24:26 --> 00:24:30: as as communities as the informal meetings, 00:24:30 --> 00:24:34: but also it can. Looking at the nature based design, 00:24:34 --> 00:24:39: you could actually solve some of the hardest problems in 00:24:39 --> 00:24:39: cities, 00:24:39 --> 00:24:45: so I hope I will enlightened that with my presentation. 00:24:45 --> 00:24:52: So this is actually a roundabout that we finalized last 00:24:52 --> 00:24:54: year 2019. 00:24:54 --> 00:24:56: With nature based design. 00:24:56 --> 00:24:59: We are an incidence Panera team. 00:24:59 --> 00:25:07: We have biologists, anthropologists. Landscape architects economics researchers. 00:25:07 --> 00:25:12: So we are working in an instant disciplinary field with 00:25:13 --> 00:25:17: nature based approach to everything we do. 00:25:17 --> 00:25:22: The first project I will show is actually converting a 00:25:22 --> 00:25:23: transit corridor.

 00:25:23 --> 00:25:27:
 It's it's a street into a series of spaces for

 00:25:27 --> 00:25:30:
 for the people living there.

 00:25:30 --> 00:25:32:
 It's a very banal design,

 00:25:32 --> 00:25:37:
 but it's creating a space where you can sort of

00:25:37> 00:25:39:	expand your smaller household.
00:25:39> 00:25:44:	All the all the apartments to this is space is
00:25:44> 00:25:48:	2 two room apartments and people tend to do that.
00:25:48> 00:25:53:	Both for a local Party but also for cry quite
00:25:53> 00:25:54:	break.
00:25:54> 00:26:00:	So to sort of facilitate and accommodate peoples need for
00:26:00> 00:26:06:	different settings in a very straightforward Bennell design.
00:26:06> 00:26:11:	It was a very cheap project and it 10 years
00:26:11> 00:26:18:	after finalization of this project the City of Copenhagen
	conducted
00:26:18> 00:26:18:	in.
00:26:18> 00:26:23:	An evaluation of the project and basically the real estate
00:26:23> 00:26:28:	value was leveled with up around ???50,000,000.00 during a
	financial
00:26:29> 00:26:29:	crisis,
00:26:29> 00:26:33:	but you could also look at it on another aspect
00:26:33> 00:26:37:	that from what it costs to realize this project.
00:26:37> 00:26:41:	It paid itself on off in real estate made it
00:26:41> 00:26:41:	break.
00:26:41> 00:26:44:	Even in one year. So it it has benefits.
00:26:44> 00:26:48:	So why nature based design well to be a little
00:26:48> 00:26:49:	bit cynic.
00:26:49> 00:26:53:	For every COVID-19 victim.
00:26:53> 00:26:59:	This saved 20 people by the the lower air
00:26:59> 00:27:07:	pollution globally in cities and this is just numbers from
00:27:07> 00:27:08:	from 2019.
00:27:08> 00:27:13:	The we are experiencing extreme weather events,
00:27:13> 00:27:17:	it can be drought, it can be.
00:27:17> 00:27:23:	Rain cloudbursts mental disorder is is an increasing future
	threat
00:27:24> 00:27:28:	in an in Danish scientist test study at 1 million
00:27:28> 00:27:33:	children from given birth to the age of 18 and
00:27:33> 00:27:37:	if they are in in the in the proximity of
00:27:37> 00:27:38:	nature.
00:27:38> 00:27:43:	In their everyday life, they actually minimize their risk of
00:27:43> 00:27:45:	mental disorders by 55%.
00:27:45> 00:27:49:	Loneliness is another aspect. I still don't know what the
00:27:50> 00:27:51:	effects on loneliness,
00:27:51> 00:27:56:	but I can only imagine that loneliness has also increased
00:27:56> 00:27:57:	during the pandemic.
00:27:57> 00:28:01:	And when you look into what you and I love
00:28:01> 00:28:05:	this wedding cake version of the 17 SDGS because it
00:28:05> 00:28:06:	for me says well,

00:28:06> 00:28:09:	we are here on behalf of natures.
00:28:09> 00:28:13:	Resources so the bottom of the wedding cake and you
00:28:13> 00:28:18:	could ask a polemic question is biodiversity and healthy
	ecosystem
00:28:18> 00:28:22:	services globally clue crucial to human rights?
00:28:22> 00:28:25:	And for a long time nature has been something that
00:28:25> 00:28:27:	we have outside the city,
00:28:27> 00:28:32:	but we need to rethink and include that into the
00:28:32> 00:28:36:	equation and transformation of our cities.
00:28:36> 00:28:39:	And so when you when you work with nature,
00:28:39> 00:28:43:	biodiversity is caught up. Sort of the measurement and it
00:28:43> 00:28:46:	can both perform utility values,
00:28:46> 00:28:52:	stormwater, sequestering, cleaning air, reducing filtering noise.
00:28:52> 00:28:56:	Reducing her bit urban heat effects and then you can't
00:28:56> 00:28:58:	see the amenity values,
00:28:58> 00:29:03:	but it's about belonging. It's about the social community building,
00:29:03> 00:29:08:	it's it's about a healthy environment for people in cities.
00:29:08> 00:29:12:	And this is just a collage of our latest project
00:29:12> 00:29:16:	and I guess you will see that we definitely try
00:29:16> 00:29:20:	to fit in as much grown environment as we can
00:29:20> 00:29:23:	in everything we do.
00:29:23> 00:29:29:	Um, to talk briefly about a project we did in
00:29:29> 00:29:32:	a social housing area in.
00:29:32> 00:29:38:	In Denmark it's a around 5000 people living here.
00:29:38> 00:29:44:	It's 70% are from other ethnical background than than Danish
00:29:45> 00:29:47:	and crime rates are high.
00:29:47> 00:29:54:	The social insecure Ness of being outside this space is
00:29:54> 00:29:54:	is low.
00:29:54> 00:30:00:	So basically we started there by by making or giving
00:30:01> 00:30:02:	the younger.
00:30:02> 00:30:07:	1/3 of the population of the residents here are below
00:30:07> 00:30:07:	15,
00:30:07> 00:30:09:	so there's a lot of it.
00:30:09> 00:30:13:	You could say une une used resource in there.
00:30:13> 00:30:18:	So we started by actually making or transforming their 727
00:30:18> 00:30:24:	football field into an artificial grass field that could be
00:30:24> 00:30:28:	used 24/7 because it was in light and then we
00:30:28> 00:30:33:	transformed a. You could say that the terrain into a
00:30:33> 00:30:34:	coherent.
00:30:34> 00:30:37:	A coherent sheet terrain topography,
00:30:37> 00:30:41:	so you had the visual connection from one side to

00:30:41> 00:30:44:	another and I had a very nice talk with one
00:30:44> 00:30:48:	of a man who who's been living here his entire
00:30:48> 00:30:52:	life. He has his family and he loves the area
00:30:52> 00:30:56:	because of that and now he he allows his daughter
00:30:56> 00:31:00:	of six years to actually go from his entrance door
00:31:00> 00:31:04:	to swim by herself because he can see her.
00:31:04> 00:31:07:	All the way and wave at her when she enters
00:31:07> 00:31:11:	into the swimming lessons and one of the strategies for
00:31:11> 00:31:14:	that is is to actually open up this site.
00:31:14> 00:31:17:	This is social housing area.
00:31:17> 00:31:21:	By physically connecting an opening it up and here you
00:31:21> 00:31:24:	see it before and after so so kind of this
00:31:24> 00:31:29:	ramp add or blocked on maintenance on maintained green to
00:31:29> 00:31:33:	opening it up with a waterfall an when there's water
00:31:33> 00:31:34:	there's children.
00:31:34> 00:31:38:	They they explore and they sort of show the way
00:31:38> 00:31:41:	of of how to to informally meet,
00:31:41> 00:31:42:	but also to enjoy.
00:31:44> 00:31:48:	We introduced many species. We used 1/3 in in new
00:31:48> 00:31:53:	types of plantings and trees and also included an understood
00:31:53> 00:31:57:	the you could say natural succession of nature by allowing
00:31:57> 00:32:02:	it decaying trees into the system into the pack both
00:32:02> 00:32:06:	for playing but also for enhancing the biodiversity.
00:32:06> 00:32:10:	Nature is so beautiful because it the decay of 1
00:32:10> 00:32:15:	species actually makes the life of a whole new series
00:32:15> 00:32:16:	of species.
00:32:16> 00:32:18:	And nature is fast, so bees,
00:32:18> 00:32:23:	rabbits, an forest pigeons were part of of the construction
00:32:23> 00:32:28:	project and process and even the football field was used
00:32:28> 00:32:32:	to celebrate the end of Ramadan 2 years ago.
00:32:32> 00:32:34:	It's not designed for that,
00:32:34> 00:32:37:	but basically it's feasible to do that.
00:32:37> 00:32:41:	The last project I'll touch on is is quite banal
00:32:41> 00:32:42:	project,
00:32:42> 00:32:46:	but I often use it to put forward that.
00:32:46> 00:32:51:	There is room for nature and nature based designed in
00:32:51> 00:32:56:	our cities so it's a roundabout and the normal housing
00:32:56> 00:32:56:	St we.
00:32:56> 00:33:00:	And the premise was that you could say the traffic
00:33:00> 00:33:04:	capacity and the amount of car packs should be the
00:33:04> 00:33:05:	same as before.
00:33:05> 00:33:10:	But we also, but we still manage to actually plant
	,

convert 2 third of the asphalt into a planting area. 00:33:11 --> 00:33:18: And include sort of a. 00:33:18 --> 00:33:19: 00:33:19 --> 00:33:23: You could say the water into the system both for 00:33:23 --> 00:33:24: irrigation. 00:33:26 --> 00:33:29: But also for cooling down the surface. 00:33:29 --> 00:33:32: And this was the area before and this is like 00:33:32 --> 00:33:35: a normal standard roundabout, 00:33:35 --> 00:33:39: so you see that before and after we minimize the 00:33:39 --> 00:33:39: circle. 00:33:39 --> 00:33:43: To make these you could say edge zones but also 00:33:43 --> 00:33:47: spaces for for the neighbors and the community too. 00:33:47 --> 00:33:51: Yeah, to to engage in and to enjoy and new 00:33:51 --> 00:33:52: topography. 00:33:52 --> 00:33:56: For 100 years we've been making the profile of roads 00:33:56 --> 00:33:59: like this to get the water off the road, 00:33:59 --> 00:34:03: but if we change the topography we can actually see 00:34:03 --> 00:34:06: the water as a resource and use it for the 00:34:06 --> 00:34:10: system of nature and this was opened in last year 00:34:10 --> 00:34:14: in January just after we planted and already in June. 00:34:14 --> 00:34:18: It looked like this and for me it looks like. 00:34:18 --> 00:34:21: I mean, this image shows that it's almost like it's 00:34:21 --> 00:34:22: been there for a very long time, 00:34:22 --> 00:34:24: but it's only five months old. 00:34:27 --> 00:34:31: Bikes and pedestrians. And it's still a transit space, 00:34:31 --> 00:34:36: but it's also a neighborhood local community and this is 00:34:36 --> 00:34:40: just if you look at Instagram you could I I 00:34:40 --> 00:34:42: don't know how to say about it, 00:34:42 --> 00:34:45: but in internally here we say, 00:34:45 --> 00:34:48: well, it's almost like a nature of fees so not 00:34:48 --> 00:34:49: a selfies. 00:34:49 --> 00:34:53: But people are celebrating being in nature, 00:34:53 --> 00:34:57: finding AB, enjoying a coffee and. 00:34:57 --> 00:35:00: And if there is an apartment for sale or for 00:35:00 --> 00:35:01: rent, 00:35:01 --> 00:35:05: we now find that it's actually the view through this 00:35:05 --> 00:35:09: roundabout and the street that is kind of the selling 00:35:09 --> 00:35:10: point of, 00:35:10 --> 00:35:15: or the static image for presenting a new house. 00:35:15 --> 00:35:20: And at the end, here we it's our first and 00:35:20 --> 00:35:22: only by now book hotel. 00:35:22 --> 00:35:26: But basically it's it's.

around 600 trees,

00:33:10 --> 00:33:11:

00:35:26 --> 00:35:32: For children to understand the material ateas of the built 00:35:32 --> 00:35:36: environment inhabited by a series of. 00:35:36 --> 00:35:39: Yes, yeah of of ants and insects, 00:35:39 --> 00:35:45: so it's important to keep remembering what is our basis 00:35:45 --> 00:35:50: in this world but also to to include that learning 00:35:50 --> 00:35:50: 00:35:50 --> 00:35:54: Why can't a math lesson for example, 00:35:54 --> 00:35:57: be in an environment like this? 00:35:57 --> 00:36:01: Why does it have to be indoor and so that 00:36:01 --> 00:36:02: is a so? 00:36:02 --> 00:36:05: Thank you so much. 00:36:05 --> 00:36:07: Thank you very much Matthew. 00:36:07 --> 00:36:12: Your eyes matter, your eyes very important issue in your 00:36:12 --> 00:36:13: presentation. 00:36:13 --> 00:36:18: This citizen's right to ecological and clean environment as a 00:36:18 --> 00:36:19: human right. 00:36:19 --> 00:36:23: Do you see the awareness of this fact among your 00:36:23 --> 00:36:24: clients and investors? 00:36:24 --> 00:36:28: And do you know the actual mechanism used by the 00:36:28 --> 00:36:33: state authority to allow citizens to enforce and protect their 00:36:33 --> 00:36:34: rights? 00:36:36 --> 00:36:38: That's two very big questions, 00:36:38 --> 00:36:42: but I'll try to answer the first one we we 00:36:42 --> 00:36:45: are experiencing that that this is easier. 00:36:45 --> 00:36:50: But the last project that I showed was basically it's 00:36:50 --> 00:36:53: a pilot for the city of Copenhagen. 00:36:53 --> 00:36:56: And it had a lot of obstacles. 00:36:56 --> 00:36:58: In the processing of it. 00:36:58 --> 00:37:02: Basically in the like, when we were halfway through the 00:37:02 --> 00:37:03: detailed design, 00:37:03 --> 00:37:07: we were given the premise or the condition that we 00:37:08 --> 00:37:10: should be able to salt in the area. 00:37:10 --> 00:37:13: So how do you sort of change? 00:37:13 --> 00:37:16: I mean then you need to change all the plants 00:37:16 --> 00:37:19: because they are not sold resilient. 00:37:19 --> 00:37:23: So we changed the plant into solid resilient plants and 00:37:23 --> 00:37:24: but. 00:37:24 --> 00:37:28: From my from internally here recently we actually like it 00:37:28 --> 00:37:29: when it's abrasive. 00:37:29 --> 00:37:34: So it's good because it it it sharpens us as 00:37:34 --> 00:37:36: as as a profession. 00:37:36 --> 00:37:41: But there's still a kind of you could say.

00:37:47 --> 00:37:51: I thought wow, what a series of packing lots. 00:37:51 --> 00:37:54: I would love to plant all over them and they 00:37:54 --> 00:37:54: too. 00:37:54 --> 00:37:57: Maybe just take one one out one in awhile to 00:37:58 --> 00:38:00: sort of just make it a nice walk. 00:38:00 --> 00:38:04: Just as Dan is saying to make it contemplative so 00:38:04 --> 00:38:06: you can actually. 00:38:06 --> 00:38:11: Just be a person reconnecting with the living matter of 00:38:11 --> 00:38:12: of of natures. 00:38:12 --> 00:38:15: One does know. 00:38:15 --> 00:38:20: Yes, it's true. Marnix how to convince investors that it's 00:38:20 --> 00:38:23: worth building with adequate space, 00:38:23 --> 00:38:28: green areas and environmentally friendly elements. 00:38:28 --> 00:38:31: OK, thank you Mr. I love the exposure. When look, listen, listen, look at Copenhagen, 00:38:31 --> 00:38:35: 00:38:35 --> 00:38:39: I mean Copenhagen is one of the best examples in 00:38:40 --> 00:38:44: the world of all good practices that one can invent 00:38:44 --> 00:38:49: it's extremely liveable Green City were the only city I 00:38:49 --> 00:38:52: think in the world were last year. 00:38:52 --> 00:38:55: Zero people died from car accidents, 00:38:55 --> 00:38:58: 00 rated mean it's an amazing place. 00:38:58 --> 00:39:04: And Copenhagen is one of the most prosperous places on 00:39:04 --> 00:39:04: Earth. 00:39:04 --> 00:39:07: And it's this all about all. 00:39:07 --> 00:39:10: Because you can't really connect immediately, 00:39:10 --> 00:39:15: the the economics and economic gain or short term economic 00:39:15 --> 00:39:19: gain with what we're all trying to do within your 00:39:19 --> 00:39:23: life and more and more specific about bringing greenery and 00:39:23 --> 00:39:26: space into the into the cities. 00:39:26 --> 00:39:29: I I think that it has to come from a 00:39:29 --> 00:39:33: level of the authorities from the city authorities and from 00:39:33 --> 00:39:37: the regional authorities were basically in planning. 00:39:37 --> 00:39:41: You induce greenery and you induce your citizen come more 00:39:41 --> 00:39:42: livable. 00:39:42 --> 00:39:45: And then when you see that you do that as 00:39:45 --> 00:39:46: Mette has said, 00:39:46 --> 00:39:49: very quickly do your real estate values. 00:39:49 --> 00:39:52: Pick up 'cause it's more pleasant to live, 00:39:52 --> 00:39:54: it's added value, etc etc. 00:39:54 --> 00:39:58: You upgrade your neighborhood, you upgrade your working

I mean just look at dense presentation from Houston.

00:37:43 --> 00:37:47:

area,

**00:39:58 --> 00:40:00:** you upgrade living areas, etc etc.

**00:40:00** --> **00:40:02:** Your your shops this and that.

00:40:02 --> 00:40:08: Everything keeps upgrading because you're basically you're

basically making things

**00:40:08 --> 00:40:09:** better.

**00:40:09 --> 00:40:12:** And and so. I would take a Longview on this

**00:40:12 --> 00:40:15:** and I will take a Longview on this,

00:40:15 --> 00:40:17: but it is. I think it's pretty one of the

**00:40:17 --> 00:40:20:** best investments that a city and a developer could make

**00:40:20 --> 00:40:23:** and investors can make it is it to have green

**00:40:23 --> 00:40:26:** areas. Of course you need space to do this if

**00:40:26 --> 00:40:29:** you're an investor or more developer as you're creating if

**00:40:29 --> 00:40:31:** you're a developer you must.

**00:40:31 --> 00:40:33:** Yes you must have. You must be able to have

**00:40:33 --> 00:40:36:** a scalable project where you can do this,

00:40:36 --> 00:40:38: But then again, if you have a smaller project you

**00:40:38 --> 00:40:41:** can do it in a very small ways by making

**00:40:41 --> 00:40:42:** green terrorists by making.

**00:40:42 --> 00:40:45:** By making green, green, green roofs,

00:40:45 --> 00:40:49: etc. We were building a tower in thankful right in

**00:40:49 --> 00:40:53:** the city right next to address the train station on

**00:40:53** --> **00:40:55:** the on the Europe,

**00:40:55 --> 00:41:00:** Europe, Europe Asset side. It's 100 meters high and it's

**00:41:00 --> 00:41:01:** fully green,

**00:41:01 --> 00:41:03:** so every facade is just green,

00:41:03 --> 00:41:05: it's it's it's, it's it's,

**00:41:05 --> 00:41:09:** it's it's it's natural and and this takes an

**00:41:09 --> 00:41:13:** enormous amount of COW CO2 out of the air it

**00:41:13 --> 00:41:13:** gives.

**00:41:13 --> 00:41:16:** It will give a visual tranquility to a very do

**00:41:16 --> 00:41:17:** a very hard area.

**00:41:17 --> 00:41:20:** So yes, I think it's to be applauded in our

**00:41:20 --> 00:41:24:** ways and I think that all people involved with you

**00:41:24 --> 00:41:24:** alive,

**00:41:24 --> 00:41:28:** public or private, that we should really enterprise for this

**00:41:28 --> 00:41:32:** additional value for basically all of humankind.

00:41:32 --> 00:41:35: Because all of us will profit to it financially and

**00:41:35 --> 00:41:36:** also.

**00:41:36 --> 00:41:39:** And I think it's also very important in the quality

00:41:39 --> 00:41:40: of our lives.

**00:41:40 --> 00:41:43:** Yes, can I maybe Justyna's comment on on Marnix?

```
00:41:43 --> 00:41:48:
                          Just shortly after. Well.
00:41:48 --> 00:41:52:
                          Yes, I also agree on that from the municipality and
                          the authorities side that there should be a call for
00:41:52 --> 00:41:56:
00:41:56 --> 00:41:56:
                          this.
00:41:56 --> 00:42:01:
                          but sometimes that is so much slower than the private
00:42:01 --> 00:42:01:
                          sector.
00:42:01 --> 00:42:04:
                          Because I think we have to push.
00:42:04 --> 00:42:07:
                          At least that's I mean our clients.
00:42:07 --> 00:42:10:
                          They are divided into three groups,
00:42:10 --> 00:42:13:
                          it's state public. An private.
00:42:13 --> 00:42:17:
                          So I I can only say that it's there is
00:42:17 --> 00:42:21:
                          room for this in every city in every neighborhood.
00:42:21 --> 00:42:25:
                          But it's something that we that I,
00:42:25 --> 00:42:30:
                          I assume that we won't allow as citizens S people
00:42:30 --> 00:42:35:
                          to sort of get back to before COVID-19 with that
00:42:35 --> 00:42:39:
                          level of air pollution just for one case.
00:42:39 --> 00:42:45:
                          And we are working outside of the Nordic countries in
00:42:45 --> 00:42:45:
                          Paris.
00:42:45 --> 00:42:50:
                          in Detroit, in Toronto.
00:42:50 --> 00:42:55:
                          With that specific agenda, but applying it in all different
00:42:55 --> 00:43:01:
                          types and all different scales of project from a conversion
00:43:01 --> 00:43:05:
                          to a from a conversion on a grasp grassfield into
00:43:05 --> 00:43:09:
                          nature, but also on planning.
00:43:09 --> 00:43:14:
                          On a planning scale, so a for example in Detroit.
00:43:14 --> 00:43:18:
                          So I I think I can only from my point
00:43:18 --> 00:43:19:
                          of view,
00:43:19 --> 00:43:24:
                          say that it's something we as species on this planet
00:43:24 --> 00:43:29:
                          on this planet for a specific time need to sort
00:43:29 --> 00:43:31:
                          of take care of.
00:43:31 --> 00:43:34:
                          It calls for action in all levels.
00:43:34 --> 00:43:35:
                          Yep.
00:43:39 --> 00:43:41:
                          Maybe now I will ask them,
00:43:41 --> 00:43:47:
                          have you ever received negative feedback for the urban
                          called
00:43:47 --> 00:43:52:
                          concepts you use and promote in what situation and and
00:43:52 --> 00:43:54:
                          what they were about?
00:43:54 --> 00:43:56:
                          Always.
00:43:56 --> 00:44:02:
                          It's like this deeply entrenched in the past and so
00:44:02 --> 00:44:04:
                          so gotten into one system.
00:44:04 --> 00:44:09:
                          That we we hear from from business owners from people
00:44:09 --> 00:44:14:
                          worried about density or compact form from from almost
                          every
00:44:14 --> 00:44:15:
                          side.
```

00:44:15> 00:44:20:	But there's mounting knowledge and and science that there's only
00:44:20> 00:44:24:	one correct way to build and that is for people.
00:44:24> 00:44:28:	So my whole career has been focused on how to
00:44:28> 00:44:30:	be an effective change agent,
00:44:30> 00:44:34:	how to naturally get people to.
00:44:34> 00:44:37:	To support a better way for people to live,
00:44:37> 00:44:40:	and the best tool that we've learned to develop and
00:44:40> 00:44:43:	apply is called The Walking Audit.
00:44:43> 00:44:48:	We get a mix of people together from the neighborhood
00:44:48> 00:44:53:	that we're working in and we can see like fire
00:44:53> 00:44:59:	Chiefs change their whole attitude about what they need
00:44:59> 00:45:05:	when they start to realize that walking scale that compact landform
00:45:05> 00:45:08:	is is the better choice.
00:45:08> 00:45:11:	But yes, always resistant always.
00:45:13> 00:45:16:	To make you a strong person.
00:45:16> 00:45:20:	It said it would say.
00:45:20> 00:45:25:	And Manix, you are representative of the one of the
00:45:25> 00:45:28:	largest developers in Europe.
00:45:28> 00:45:30:	What are the difference in?
00:45:30> 00:45:35:	Which you observe with respect to residential properties and
	environment.
00:45:35> 00:45:38:	For example, in Belgium, France and Poland.
00:45:40> 00:45:43:	OK, well first of all we tried to take a
00:45:43> 00:45:47:	holistic view on development are USB is is large
	developments
00:45:47> 00:45:49:	in which we typically take 1,
00:45:49> 00:45:53:	two or even three blocks between the 20,000 and 150,000
00:45:53> 00:45:54:	square meters.
00:45:54> 00:45:57:	And we completely transform this.
00:45:57> 00:46:00:	We've been doing this since 2008 and So what you
00:46:00> 00:46:03:	typically this will be for example,
00:46:03> 00:46:06:	and an office building that has been existing for for
00:46:06> 00:46:07:	so many years,
00:46:07> 00:46:11:	which is taking up the whole block and we're opening
00:46:11> 00:46:11:	it up.
00:46:11> 00:46:15:	So we're making beautiful gardens inside our door that are
00:46:16> 00:46:18:	accessible during the day for everybody.
00:46:18> 00:46:21:	And then we build around it and we build.
00:46:21> 00:46:25:	We build that. We tried to really combine things.
00:46:25> 00:46:29:	We try to combine elderly elderly homes with with student
00:46:29> 00:46:32:	living right next door to it with apartments,

00:46:32 --> 00:46:35: with social apartments and with with hotels, 00:46:35 --> 00:46:38: mid state offices. And then for example, 00:46:38 --> 00:46:42: just recently we we built Belgium's most most sought after. 00:46:42 --> 00:46:46: Food court below with 8000 people going 8000 people going 00:46:46 --> 00:46:46: for day. 00:46:46 --> 00:46:49: So it's just about what you create, 00:46:49 --> 00:46:52: what you put in, you get out and this joints 00:46:52 --> 00:46:56: also admitted has been saying and so this holistic approach. 00:46:56 --> 00:46:58: It allows us to to give a large, 00:46:58 --> 00:47:02: stable imprint on this because you really can make a 00:47:02 --> 00:47:03: difference so we can do. 00:47:03 --> 00:47:06: We can do Geo term Geo geotermia. 00:47:06 --> 00:47:08: We can we can do all sorts of things in 00:47:08 --> 00:47:13: which we which we convert existing office buildings without tearing 00:47:13 --> 00:47:14: them down. 00:47:14 --> 00:47:16: And so that you have the circular. 00:47:16 --> 00:47:18: The circularity of things. So everything. 00:47:18 --> 00:47:21: Everything we tried to perimetre what we can, 00:47:21 --> 00:47:23: what we can change for the better in our projects, 00:47:23 --> 00:47:25: and these projects are usually very, 00:47:25 --> 00:47:28: very profitable. It is a positive thing about it all 00:47:28 --> 00:47:31: is that you could really go forward in these things 00:47:31 --> 00:47:35: and you upgrade neighborhoods and it gives added value to 00:47:35 --> 00:47:37: all if you ask me what are the differences in 00:47:37 --> 00:47:40: the countries and I would say that yeah, 00:47:40 --> 00:47:42: it all depends on on the scope where you can 00:47:42 --> 00:47:42: work. 00:47:42 --> 00:47:45: You see in Brussels. It was basically a torn down 00:47:46 --> 00:47:49: city because the people had moved after World War Two. 00:47:49 --> 00:47:52: They moved out of Brussels and since the ninth since 00:47:52 --> 00:47:53: the late 1990s. 00:47:53 --> 00:47:55: Brussels is a set of revival. 00:47:55 --> 00:47:57: I would say similar to to Warsaw, 00:47:57 --> 00:48:01: and while Paris of course income movers is is almost 00:48:01 --> 00:48:02: fully built and so you can. 00:48:02 --> 00:48:05: You have to work on it on a smaller scale. 00:48:05 --> 00:48:09: Then again, the Parisian environment and just as it is, 00:48:09 --> 00:48:12: is an interesting given. How many mayors do you think 00:48:12 --> 00:48:13: that Paris has? 00:48:13 --> 00:48:16: And I'll answer it immediately for you. 00:48:16 --> 00:48:19: It's 128 Paris has 128 Marist were all both of

00:48:19 --> 00:48:22: their place and so more or less as a general 00:48:22 --> 00:48:23: rule. 00:48:23 --> 00:48:26: The more you go to the center of it all 00:48:26 --> 00:48:30: the more progressive people are and the more there are 00:48:30 --> 00:48:34: busy with building in wood with with the types 00:48:34 --> 00:48:37: of with the types of things that are keeping us 00:48:37 --> 00:48:39: busy during this hour, 00:48:39 --> 00:48:42: when you go out of the when you go out 00:48:42 --> 00:48:45: of the city and this may be tends to also 00:48:45 --> 00:48:46: be a bit true in. 00:48:46 --> 00:48:49: Important as the further you go out with, 00:48:49 --> 00:48:52: the more basic art needs of people and you have 00:48:52 --> 00:48:53: to take that. 00:48:53 --> 00:48:56: You have to respect that tool and that the value 00:48:56 --> 00:48:59: does not always allowed to go very far into into. 00:48:59 --> 00:49:03: Very for example Geotermia which costs which cost, 00:49:03 --> 00:49:05: which is a larger investments. 00:49:05 --> 00:49:08: So I would like maybe to give away one more 00:49:08 --> 00:49:09: one more example. 00:49:09 --> 00:49:12: It's in dansk. Indents could do a PPP with with 00:49:12 --> 00:49:13: the city. 00:49:13 --> 00:49:16: We're building 80,000 square meters right next to the main 00:49:17 --> 00:49:17: square. 00:49:17 --> 00:49:20: It's a, it's a. It's a little Peninsula that was 00:49:20 --> 00:49:24: destroyed during World War Two and that we have been 00:49:24 --> 00:49:25: reviving. 00:49:25 --> 00:49:28: Nothing had been going on there for for since World 00:49:28 --> 00:49:30: War Two when we were there. 00:49:30 --> 00:49:34: The route you could still see the riddled bullets through 00:49:34 --> 00:49:35: the walls. 00:49:35 --> 00:49:39: But by respecting heritage we still are building 80,000 square 00:49:39 --> 00:49:40: meters there. 00:49:40 --> 00:49:43: Hotels, living areas, I mean living spaces, 00:49:43 --> 00:49:47: shops etc etc were connecting several several sites of the 00:49:47 --> 00:49:48: city. 00:49:48 --> 00:49:51: We've put in a new bridge and you bridge across 00:49:51 --> 00:49:54: the water to make new pathways through the city etc 00:49:54 --> 00:49:55: 00:49:55 --> 00:49:58: We're putting in a lot of greenery and so you 00:49:58 --> 00:49:58: know, 00:49:58 --> 00:50:00: pulling this. Also. For example, 00:50:00 --> 00:50:03: there are really a real example how one could work.

00:50:03 --> 00:50:07: One can go about it. 00:50:07 --> 00:50:11: Did you know? Mannix, did you know that in Paris 00:50:11 --> 00:50:15: Hidalgo she has right under her one of her mayors 00:50:15 --> 00:50:18: that is a mayor for biodiversity. 00:50:18 --> 00:50:21: And then even even before Michael Shaku, 00:50:21 --> 00:50:24: she and then all and he had a Minister of 00:50:24 --> 00:50:25: biodiversity. 00:50:25 --> 00:50:29: And somehow these things they are not globally. 00:50:29 --> 00:50:33: You know, we don't have a mayor for biodiversity here 00:50:33 --> 00:50:34: in Copenhagen, 00:50:34 --> 00:50:39: but in Paris, the biodiversity plan is above economic incentives. 00:50:39 --> 00:50:42: So if you don't meet the biodiversity demands, 00:50:42 --> 00:50:46: you are not allowed to build. 00:50:46 --> 00:50:48: And I think it's great because you just get all. 00:50:48 --> 00:50:50: You can't always put profits first. 00:50:50 --> 00:50:53: I mean, it's going to be one of the grade 00:50:53 --> 00:50:54: lessons of covered is that? 00:50:54 --> 00:50:55: I look at the known. 00:50:55 --> 00:50:58: I mean, they're known as one of the biggest companies 00:50:58 --> 00:50:59: in the world, 00:50:59 --> 00:51:01: right? Food companies in the world, 00:51:01 --> 00:51:03: but they have now been become last week, 00:51:03 --> 00:51:07: a mission driven company. Which means that in their statutes 00:51:07 --> 00:51:10: they have to put mission before profits would just mean 00:51:10 --> 00:51:12: that they would allow to go to go to go 00:51:12 --> 00:51:15: into profit. But it means that the mission takes over, 00:51:15 --> 00:51:19: that the interest. All stakeholders becomes more important than do 00:51:19 --> 00:51:22: only one stakeholder being the shareholder, 00:51:22 --> 00:51:24: and I think this is an inevitable way. 00:51:24 --> 00:51:26: That's that society is going, 00:51:26 --> 00:51:29: and I think if we want to keep social governance 00:51:29 --> 00:51:33: and social harmony in this very important next chapter after 00:51:33 --> 00:51:35: the first year after World War Two, 00:51:35 --> 00:51:38: we all better get ready for it and taken tackle 00:51:38 --> 00:51:39: this head on. 00:51:42 --> 00:51:47: We received the question and the Q&A in maybe I 00:51:47 --> 00:51:48: will review. 00:51:48 --> 00:51:50: It refers to the dance. 00:51:50 --> 00:51:54: the presentation and the question is, 00:51:54 --> 00:51:58: is it fair to assume that COVID-19 will prevent us

00:51:58 --> 00:52:04: from moving forward towards more livable cities due to this 00:52:04 --> 00:52:06: social distancing? 00:52:06 --> 00:52:11: Single passengers transport becoming preferred over. 00:52:11 --> 00:52:15: Public transport there is fear of going to the food 00:52:15 --> 00:52:16: halls etc. 00:52:16 --> 00:52:19: What what is your point of view? 00:52:19 --> 00:52:24: Uh. I don't think the pandemic is going to disrupt 00:52:24 --> 00:52:28: our need to build cities for social engagement. 00:52:28 --> 00:52:33: I think it it just points out how poorly we've 00:52:33 --> 00:52:35: done in the past. 00:52:35 --> 00:52:38: Yes, we'll design a little differently. 00:52:38 --> 00:52:42: Our buildings will will be reshaped or or for different 00:52:42 --> 00:52:44: uses will be created, 00:52:44 --> 00:52:48: but especially outdoors, and I think it's going to help 00:52:48 --> 00:52:52: bring back the role of nature of the people who 00:52:52 --> 00:52:55: been most severely hurt in the pandemic, 00:52:55 --> 00:53:00: at least in the states are those who've gotten fatter 00:53:00 --> 00:53:06: or have come down with diseases that are highly preventable 00:53:06 --> 00:53:06: and or. 00:53:06 --> 00:53:10: Well, a lot of the families that are being most 00:53:10 --> 00:53:10: impacted. 00:53:10 --> 00:53:14: It's the poor air quality that's added this. 00:53:14 --> 00:53:17: I think we're going to learn a lot about the 00:53:17 --> 00:53:19: vital role of cities to be healthy, 00:53:19 --> 00:53:23: holistic, an really blend nature in and and thank you. 00:53:23 --> 00:53:27: Matt. I loved your presentation to make call apply these 00:53:27 --> 00:53:27: soon. 00:53:29 --> 00:53:34: Especially mental illness. We're working on a college campus where 00:53:34 --> 00:53:38: the mental illness is high and the best resources we 00:53:38 --> 00:53:42: have is to bring back nature to the campus, 00:53:42 --> 00:53:45: as certainly in the. In the built in the natural 00:53:46 --> 00:53:46: environment. 00:53:46 --> 00:53:49: So now I think we're going to look at our 00:53:49 --> 00:53:53: the role of designers in a much more significant way 00:53:53 --> 00:53:54: and. 00:53:54 --> 00:53:58: And and really require a higher bar for meeting the 00:53:58 --> 00:54:03: needs of the community as opposed to just pure profit. 00:54:03 --> 00:54:08: I think we, I think this really is a wake 00:54:08 --> 00:54:09: up call. 00:54:09 --> 00:54:12: And do you think that this, 00:54:12 --> 00:54:18: uh, this nature approaches the domain of only young people?

00:54:18 --> 00:54:24: Do older generation see sub strands as? 00:54:24 --> 00:54:28: Fashion or as a real problem to to be addressed. 00:54:31 --> 00:54:36: I think this is not only for the young people. 00:54:36 --> 00:54:39: But I think we as a. 00:54:39 --> 00:54:43: I think it's a demand for or it's at least 00:54:43 --> 00:54:46: a value proposition for everyone. 00:54:46 --> 00:54:51: And I can only. I can only say that that 00:54:52 --> 00:54:53: for me, 00:54:53 --> 00:54:56: I mean I I started with doing buildings as an 00:54:56 --> 00:55:00: architect and I still love buildings, 00:55:00 --> 00:55:05: but I am completely passionate about what nature can actually 00:55:05 --> 00:55:08: do to us as people and when I see see 00:55:08 --> 00:55:11: that happening in our projects, 00:55:11 --> 00:55:16: I see elderly people enjoying their coffee on their bench 00:55:16 --> 00:55:21: just outside their their their entrance to their apartment. 00:55:21 --> 00:55:26: Where there before just was basically asphalt and then it 00:55:26 --> 00:55:30: it makes so much sense an I share that amongst 00:55:30 --> 00:55:33: the people here in our studios. 00:55:33 --> 00:55:37: So maybe maybe it's time for me to sort of 00:55:37 --> 00:55:41: have an outlook and I'll go and visit then and 00:55:41 --> 00:55:46: then and I can talk about what we should do. 00:55:46 --> 00:55:48: Together, because I think there's like a. 00:55:48 --> 00:55:52: There's an. There's an intersection there that is is very 00:55:52 --> 00:55:55: interesting to pursue and to follow, 00:55:55 --> 00:55:58: so this is not only for the well being of 00:55:58 --> 00:55:59: young people, 00:55:59 --> 00:56:03: but. A young people, at least in the cities that 00:56:03 --> 00:56:05: we work in, 00:56:05 --> 00:56:07: tend to be. 00:56:07 --> 00:56:11: Before COVID-19 a lot more outdoor. 00:56:11 --> 00:56:13: Here. 00:56:13 --> 00:56:17: OK, thank you very much and there's no more questions 00:56:17 --> 00:56:20: that I would like to ask you. 00:56:20 --> 00:56:24: And thank you very much for being formalist in in 00:56:24 --> 00:56:25: the webinar. Well, I also I would like to thank you. 00:56:25 --> 00:56:28: 00:56:28 --> 00:56:32: ULI Poland for organizing this event. 00:56:32 --> 00:56:36: ULI Poland invites you for one more webinar of this 00:56:37 --> 00:56:38: conference. 00:56:38 --> 00:56:42: Please join us for the last webinar titled Digitalization of 00:56:43 --> 00:56:43: the World.

**00:56:43 --> 00:56:49:** That will take place on Tuesday 7 of July at

**00:56:49 --> 00:56:50:** 3:00 PM.

00:56:50 --> 00:56:55: Is central European time. And I think that it's worth

**00:56:55 --> 00:56:59:** to join and and it will be good to see

**00:56:59 --> 00:57:00:** you.

00:57:00 --> 00:57:03: Thank you very much.00:57:03 --> 00:57:07: I know. Would you like?

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