



4th Sunday in Ordinary Time Ann Garrido

Lectionary 70:

Zep 2:3; 3:12-13 Ps 146:6-7, 8-9, 9-10 Cor 1:26-31 Matt 5:1-12a

Possible preaching themes:

- The readings of the day provide a long litany of those who are under God's umbrella of special care: e.g., the humble, just, oppressed, hungry, widowed. Why are these singled out?
- How Jesus overturns the ordinary ascriptions of blessedness of his day by naming entirely new groups of persons as blessed (makarios).
- The danger of understanding Jesus' Beatitudes as only about the future (i.e., "Don't worry about this world because your reward will be in heaven"), rather than revealing Jesus' understanding of God's reign here and now.

Possible scientific resources:

- **The science of "cuteness"** the human propensity to be drawn to care for animals that most mirror the proportions and characteristics of human infants
 - On why we may not have survived as a species if we were not wired by evolution to find certain physical characteristics irresistible: https://www.sciencefocus.com/the-human-body/neuroscience-of-cute/
 - What makes things cute? https://www.zmescience.com/science/cute-things-feature/
 - For a deeper dive into the "rapid neural signature" that evokes "parental instinct": https://pubmed.ncbi.nlm.nih.gov/18301742/
- The science of vulnerability how science can play a role in assessing circumstances where humans are vulnerable to the forces of life and proactively plan to mitigate some of the worse impacts of these forces (i.e. some of the forces alluded to in the Beatitudes).
 - Wow science can help do a better job of analyzing circumstances that make humans vulnerable to forces beyond their control and mitigate the effect of potential environmental disasters:

https://www.tandfonline.com/doi/abs/10.1111/1467-8306.93101

- o For a deeper dive into models that scientists can use to assess potential hazards for humans: https://www.pnas.org/doi/10.1073/pnas.1231335100
- o Why is it so hard to be vulnerable, according to a recent study https://greatergood.berkeley.edu/article/item/why is it so hard to be vulnerable

Homily outline: The Science of "Cuteness"

• Introduction: Reflect on experiences with cute animals

- $_{\odot}$ Have you ever found yourself allowing hours to slip by watching videos of puppies on YouTube?
- Couldn't resist squeezing the stuffed, plush baby seal toy in the zoo gift shop?
- Found yourself getting out your check book to support pandas ... and wondered, why not endangered salamanders?

• The evolutionary underpinning for our response to "cuteness"

- Evolutionary biologists have noted that the animals that most tug at our heart strings bear remarkable similarities to human infants:
- disproportionately large heads in comparison to the rest of their bodies;
- round eyes and smaller noses in the center of the face.
- This is not accidental:
- we are wired evolutionarily to be attracted to infants of our species when they are at their most vulnerable, need the most care, and when they are the "most work."
- Our species has survived and thrived because we draw caretakers to us during our most vulnerable early stage of life.
- There is nothing we can do as infants to "earn" this care or mitigate the challenging nature of the care. As many a parent has said going to the crib in the middle of the night: "It's a good thing you are cute."
- As we age beyond toddlerhood, the proportions of our bodies change so that our heads are only $1/7_{\text{th}}$ of our body length rather than $1/4_{\text{th}}$, and our "cuteness" factor dissipates. The phase of needing intense care has passed.

What tugs at God's heartstrings?

- Today's readings especially the Gospel announce that the whole "vulnerable-tugging-at-the-heartstrings" phenomenon is not unique to humans, but that God experiences it, too. However, the markers of what evokes God's particular care and concern may be quite different than our own.
- o God's heart is moved less by body proportion and nose size, and more by the various circumstances *throughout a person's life* that might render them vulnerable: poverty, widowhood, being a stranger in a foreign land, being social awkward, persecution.

• Exploring the Greek word *makarioi*

- o In the Greek New Testament, the word for "Blessed are they" is *makarioi*. "Macarisms" were common in Biblical times.
- In Greek mythology, the makarios (blessed) were the gods, who lived "above it all" and didn't need to struggle and suffer like humans did.
- In the Bible's Wisdom literature there are many macarisms: The rich are named as *makarios* because they, too, are able to separate themselves from many of life's challenges.
- Other *makarios* are the educated, those who are able to study the Torah, and the happily married.
- Jesus turns the common understanding of who is *makarios* on its head, naming groups of persons not often associated with blessedness.
- Some because of their economic or political status, some because of their personality or behavior.
- What is in common across the eight beatitudes in Matthew is that every group called blessed is vulnerable in Jesus' society; is in a potentially unsafe situation.
- None of these groups are necessarily better or more virtuous than others, and none have earned God's blessing more. Rather, all are in situations where they need God's strength and protection
- The Gospel reveals that God comes sweeping in like a parent who cannot resist. These are the people who have a special place in God's heart.

• Today's challenge:

- While evolutionarily, human infants and pandas are quick to evoke our care, sometimes we find it harder to widen our hearts for those who elicit God's special care.
- This may require the difficult choice to override this evolutionary instinct. The more time we spend with God and God's *makarios*, the more our own hearts will be tugged in these directions as well.
- $_{\odot}$ $\,$ We can also embrace the vulnerability that we may experience in our own lives rather than run from it.
- When we embrace the risk of peacebuilding, or making a decision that might result in persecution, or make us financially less stable we need not

fear. God's heart wraps us in particular care in those moments, too.

Tags: cuteness, beatitudes, evolution, parenting, vulnerability

About the Preaching with the Sciences Initiative

A primary way Roman Catholics explore their faith and nourish their spirituality is by participating in Sunday Mass and actively engaging in the homily. However, few preachers explicitly connect faith or spirituality with science. The Preaching with the Sciences initiative, made possible by a generous grant from the John Templeton Foundation, gathers scientists and leading homileticians to explore the positive contributions science can make to preaching, and consequently contribute to more contemporary modes of believing. Such contributions are grounded in the rich imaginations that scientists bring to their work as well as in scientific discoveries that have a potential for revealing religious truths and even shedding new insight on ancient teachings and beliefs.

With guidance from world-renowned scientists with differing areas of expertise, a select number of homileticians will draft homily outlines for preaching key Sundays and feast days across the 3-year lectionary cycle. Over 100 homily outlines will highlight some of the way's sciences and the contemporary search for religious meaning can interface. These free homiletic resources have the potential to influence thousands of preachers seeking help each week in crafting sermons and helping to shape a scientifically informed religious imagination among future preachers.