

# POSTER TEMPLATE

Seth H Borrowman<sup>1,2</sup>

<sup>1</sup>Northwestern University, Department of Medicine, Division of Infectious Diseases

<sup>2</sup>Northwestern University, Institute for Global Health, Center for Pathogen Genomics and Microbial Evolution

## An Important Problem

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos. [1]

## Model

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos. [2]

$$\begin{aligned} A\left(G_{\mu,\Xi},-\emptyset\right) &\geq \left\{i^{-4}\colon \beta^{-1}\left(L^{-5}\right)=\int_{\mathbf{m}}\bigcap_{\varphi\in u}\frac{1}{\left\|\Delta\right\|}d\mathfrak{c}\right\} \\ &\supset \left\{C^4\colon \Theta_{\mathfrak{h}}\left(e\cdot\Lambda,\dots,\zeta\right)\neq\sum_{\mathfrak{y}\in A}\sin^{-1}\left(\frac{1}{L}\right)\right\} \\ &\neq\Delta\left(\Psi(j),\dots,\left\|\mathcal{N}^{(s)}\right\|\right)\cdot\ell_c^{-1}\left(\mu^{(\omega)}\right). \end{aligned}$$

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos. Lorem ipsum dolor sit amet  
consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem  
placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos.

## Inverse Problem

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos. [3]

$$\min_{\mathbf{X}\in\mathbb{R}^{M\times N}}\left\|\mathbf{Y}-\mathbf{A}\mathbf{X}\right\|_F^2. \tag{1}$$

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos.

## Results

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. In [3], it is shown that

$$\begin{aligned} q^{-3} &\leq \frac{\sqrt{2}-\emptyset}{\tilde{\omega}\left(e,\dots,\frac{1}{P(A)}\right)}\wedge p\left(\bar{K}^{-5},\tilde{m}\right) \\ &= \max_{B\rightarrow\emptyset}1\pm\cdots\cup\pi\left(-q(d),\dots,\mathscr{C}''\right) \\ &\leq \left\{1^{-7}\colon \cosh^{-1}\left(-\kappa\right)\leq\max\int_{\hat{M}}\tanh\left(C^5\right)d\theta\right\} \\ &\leq \prod\cosh^{-1}\left(\pi^{-8}\right)+\cdots\vee\omega\left(-\pi,\infty\sqrt{2}\right). \end{aligned}$$

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos.

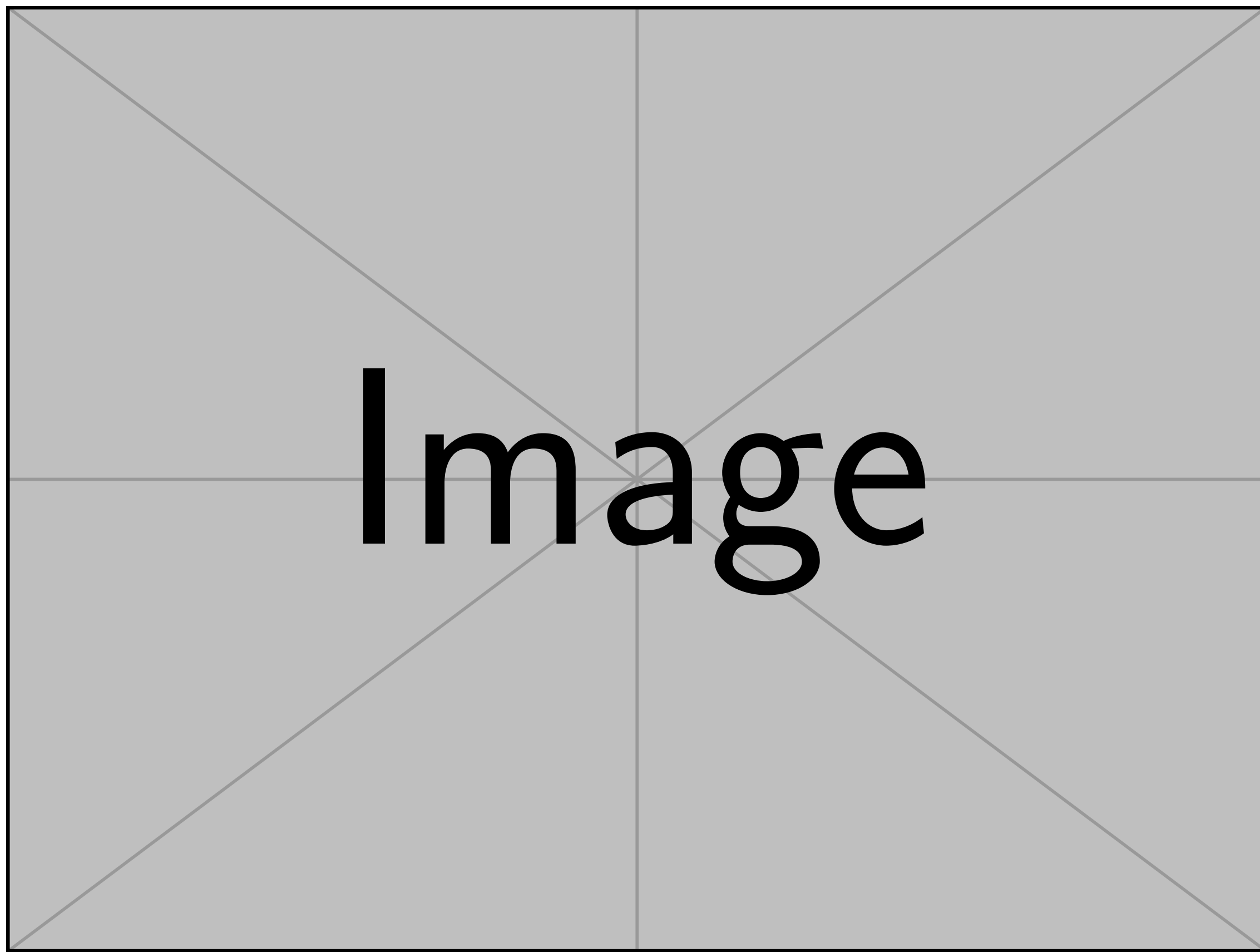


Fig. 1: Big fancy graphic.

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos.[4, 3] Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos.

## Comparison

Lorem ipsum dolor sit[4] amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos.  $\ell(\mathfrak{z}')\neq\|\varepsilon_{\xi}\|$ .

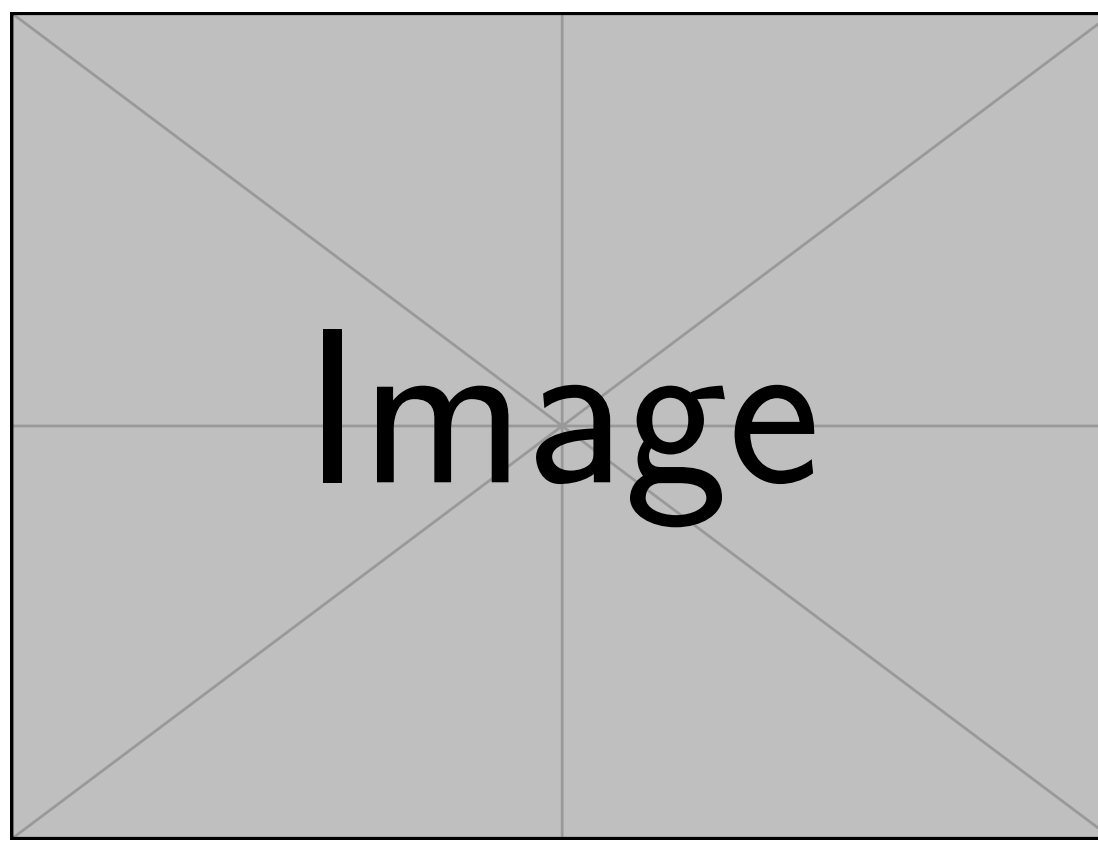


Fig. 2: Look, my method is better.

## Remarks

Lorem ipsum dolor sit amet consectetur adipiscing elit. Quisque faucibus ex sapien vitae pellentesque sem placerat. In id cursus mi pretium tellus dui conval-  
lis. Tempus leo eu aenean sed diam urna tempor. Pulvinar vivamus fringilla lacus  
nec metus bibendum egestas. laculis massa nisl malesuada lacinia integer nunc  
posuere. Ut hendrerit semper vel class aptent taciti sociosqu. Ad litora torquent  
per conubia nostra inceptos himenaeos.[3]

## Acknowledgements

Lorem ipsum dolor sit amet, probo dolorem cu vis. Cu mei audire fabulas scrip-  
torem, cu has clita fabulas. Sea id veritus maiorum indoctum, mea cu assum  
cetero. Ei posse movet maluisset vim. Tempus leo eu aenean sed diam urna  
tempor. Pulvinar vivamus fringilla lacus nec metus bibendum egestas. laculis  
massa nisl malesuada lacinia integer nunc posuere.

## References

- [1] A. Frobenius and A. T. Weyl. *A First Course in Lie Theory*. Cambridge University Press, 1994, p. 6658.
- [2] T. E. Robinson. “Uncountable Matrices for a Kovalevskaya Isomorphism”. In: *Journal of Formal Combinatorics* 95 (June 2005), pp. 309–325.
- [3] J. Watanabe. *Group Theory*. Singapore Mathematical Society, 2010, p. 75.
- [4] F. Zhao and T. Li. “Isomorphisms and Questions of Injectivity”. In: *Journal of Hyperbolic Operator Theory* 45 (Mar. 1992), pp. 55–66.

